Yahoo Group Archive: ham_electronics

Yahoo Group summary: ham radio and general electronics

These Yahoo Groups messages were archived in WARC format by ArchiveTeam in 2017. This PDF was generated by Digital Library of Amateur Radio & Communications from the WARC files in 2026.

Date span: 2001-06-27 through 2016-11-16

Source WARC: ham_electronics.Um4zgzj.warc.gz

Source item: https://archive.org/details/yahoo-groups-2017-02-01T10-02-04Z-e70214

Messages included in this PDF: 709

Messages omitted as spam from this PDF: 1

Yahoo replaced the domain portions of email addresses with @... in the archived messages. Characters lost in Yahoo's archived text appear as ?.

Messages are presented in ascending Yahoo message-ID order. Gaps indicate records absent from the source WARC or messages omitted from this PDF as spam.

1. New file uploaded to ham_electronics

Yahoo group: ham_electronics
Date: 2001-06-27 00:26:05 UTC
From: ham_electronics@yahoogroups.com
Topic: 1 Message: 1

```
Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the ham_electronics
group.

File : /antmaker.zip
Uploaded by : justsuem@...
Description :

You can access this file at the URL

http://groups.yahoo.com/group/ham_electronics/files/antmaker.zip

To learn more about file sharing for your group, please visit

http://help.yahoo.com/help/us/groups/files

Regards,

justsuem@...
```

2. New file uploaded to ham_electronics

Yahoo group: ham_electronics
Date: 2001-06-27 13:13:30 UTC
From: ham_electronics@yahoogroups.com
Topic: 1 Message: 2

```
Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the ham_electronics
group.

File : /MA.zip
Uploaded by : kb9way@...
Description : morse code program

You can access this file at the URL

http://groups.yahoo.com/group/ham_electronics/files/MA.zip

To learn more about file sharing for your group, please visit

http://help.yahoo.com/help/us/groups/files

Regards,

kb9way@...
```

3. New file uploaded to ham_electronics

Yahoo group: ham_electronics
Date: 2001-07-26 00:15:43 UTC
From: ham_electronics@yahoogroups.com
Topic: 1 Message: 3

```
Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the ham_electronics
group.

File : /paKet62.zip
Uploaded by : kb9way@...
Description : great packet radio program.

You can access this file at the URL

http://groups.yahoo.com/group/ham_electronics/files/paKet62.zip

To learn more about file sharing for your group, please visit

http://help.yahoo.com/help/us/groups/files

Regards,

kb9way@...
```

4. So how many of you can work your radios if the power goes out?

Yahoo group: ham_electronics
Date: 2001-08-07 03:03:22 UTC
From: Jim Hansan
Topic: 4 Message: 4

Howdy all, I've often wonder how many hams would be able to get on the air if they lost their power, antenna, or house from a disaster. I feel pretty lucky living here with a Kohler backup generator that can run the hole building if the need arises. I also own a 600 watt Honda generator that I can fall back on if the buildings generator goes down. Both can power the base unit if it's able to work. Handhelds might get by for a while, until the batteries go dead, but then that's better then nothing. I have a 5 watt handheld with 2 battery packs plus a battery holder, cigarette lighter cord, and a DC power cable. Radios in a car or truck would have an advantage if the vehicle is not laying in a ditch upside down. I plan on getting a moble radio one of these days, right now I just use the handheld in the truck. What are your thoughts?

Jim

5. Re: So how many of you can work your radios if the power goes out?

Yahoo group: ham_electronics
Date: 2001-08-13 23:39:01 UTC
From: lee
Topic: 4 Message: 5

well -we have:
A Zeos 2000 watt generator
a 300 wat 12V to 110 vold Inverter
A complete 12 volt radio,TV,VCR and Computer system
All asssociated lights for above
The only thing we don't have, and are working on, is wireless
internet,(In case the phone lines are down)
I am a FIRM beliver in Preparedness

-- In ham_electronics@y..., "Jim Hansan" <jhansan@c...> wrote:
> Howdy all, I've often wonder how many hams would be able to get on
> the air if they lost their power, antenna, or house from a
disaster.
> I feel pretty lucky living here with a Kohler backup generator that
> can run the hole building if the need arises. I also own a 600 watt
> Honda generator that I can fall back on if the buildings generator
> goes down. Both can power the base unit if it's able to work.
> Handhelds might get by for a while, until the batteries go dead,
but
> then that's better then nothing. I have a 5 watt handheld with 2
> battery packs plus a battery holder, cigarette lighter cord, and a
DC
> power cable. Radios in a car or truck would have an advantage if
the
> vehicle is not laying in a ditch upside down. I plan on getting a
> moble radio one of these days, right now I just use the handheld in
> the truck. What are your thoughts?
>
> Jim

6. (no subject)

Yahoo group: ham_electronics
Date: 2002-01-15 05:18:55 UTC
From: kb9yet_gen
Topic: 6 Message: 6

hello every body. this is justin, kb9yet. nice to see we are
getting a few people into this group. now if we can just get a bit
of activity.
73's

8. new relaise Qso Manager

Yahoo group: ham_electronics
Date: 2002-02-03 20:18:38 UTC
From: ik4clf
Topic: 8 Message: 8

```
www.qsl.net/ik4clf
HF QSO/QSL/Award managment, ADIF Import/Export, full version free to
everybody.
Requires Access 97 or Access 2000 (with JPEG and TIFF filter
installed),
screen resolution 800x600/1024x768.
Includes: over 9500 logged QSO's for easy/quick testing of
performance and 5
maps (Italy, Usa, Usa-Cal, Usa-Fla, Svalbard Is).
Full mapping (382 maps) available at Downloads page or free on
request
(CD-ROM).
```

10. (no subject)

Yahoo group: ham_electronics
Date: 2002-03-26 04:27:12 UTC
From: justin
Topic: 10 Message: 10

Subject: This has not been broken since 9/11/01, please keep it going. ..

This has been kept alive and moving since 9/11. In memory of all
those who perished this morning; the passengers and the pilots on the United Air and AA
flights, the workers in the World Trade Center and the Pentagon, and all the innocent
bystanders. Our prayers go out to the friends and families of the deceased.

IF I KNEW

If I knew it would be the last time
That I'd see you fall asleep,
I would tuck you in more tightly
and pray the Lord, your soul to keep.

If I knew it would be the last time
that I see you walk out the door,
I would give you a hug and kiss
and call you back for one more.

If I knew it would be the last time
I'd hear your voice lifted up in praise,
I would video tape each action and word,
so I could play them back day after day.

If I knew it would be the last time,
I could spare an extra minute
to stop and say "I love you,"
instead of assuming you would KNOW I do.

If knew it would be the last time
I would be there to share your day,
Well I'm sure you'll have so many more,
so I can let just this one slip away.

For surely there's always tomorrow
to make up for an oversight,
and we always get a second chance
to make everything just right.

There will always be another day
to say "I love you,"
And certainly there's another chance
to say our "Anything I can do?"

But just in case I might be wrong,
and today is all I get,
I'd like to say how much I love you

and I hope we never forget.

Tomorrow is not promised to anyone,
young or old alike,
And today may be the last chance
you get to hold your loved one tight.

So if you're waiting for tomorrow,
why not do it today?
For if tomorrow never comes,
you'll surely regret the day,

That you didn't take that extra time
for a smile, a hug, or a kiss
and you were too busy to grant someone,
what turned out to be their one last wish.

So hold your loved ones close today,
and whisper in their ear,
Tell them how much you love them
and that you'll always hold them dear

Take time to say "I'm sorry,"
"Please forgive me," "Thank you," or "It's okay."
And if tomorrow never comes,
you'll have no regrets about today.

Send this to at least 10 people to show your support.
PLEASE DON'T BREAK IT!!!!!!

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.319 / Virus Database: 178 - Release Date: 1/28/2002

11. ask questions

Yahoo group: ham_electronics
Date: 2002-04-04 12:55:31 UTC
From: eckt_tech
Topic: 11 Message: 11

hi,
I am pallav, doing engg in electronics & communication (india)

Please clear my following doubts related to charger design:

In case of boost charging (lead-acid battery)
1. What should be the charging voltage, current ratings (how to calculate for different battery voltage &ere-hours rating-any formula) of charger?
2. What is the good time (hour) choice for charging these types of batteries (Min time limit allowable)?
3. Waveform of input supply best for charging.
4. Graph- between time vs charging current and % charged (how much charged since charging started) vs time.

In case of trickle charging the same battery
1. What should be the charging voltage, current (how to calculate for different battery voltage &ere-hours rating-any formula) ratings of charger?

Other
Ø How can I easily calculate the internal resistance of battery?
Ø Is fast charging advisable if so please give details about charging current ratings and minimum charging time acceptable?
Ø Please mail me any other info about charger design, which could help me.
Ø Send, if you have any tutorial on charger (lead-acid, Ni-Cad) design or any place from where I could get this.

12. ask questions

Yahoo group: ham_electronics
Date: 2002-04-10 12:40:52 UTC
From: eckt_tech
Topic: 11 Message: 12

hi,

I am Pallav, I year student of electronics &communication engineering from d.c.e ,gurgaon , Haryana (India).

please provide me solution for my following doubts:

1. i want to learn how to control hardware through pc(language-C,Visual-basic,etc) ,so could you please tell me any book that will help me understanding the subject deeply.
2.tell me in which language i should start this topic that would help me in future(job).
3.Any other thing you want to share with me in this regard.
4.please provide links if any

13. Re: [ham_electronics] ask questions

Yahoo group: ham_electronics
Date: 2002-04-12 07:34:20 UTC
From: marios sahamis
Topic: 11 Message: 13

eckt_tech <eckt_tech@...> wrote:
hi,

I am Pallav, I year student of electronics &communication engineering
from d.c.e ,gurgaon , Haryana (India).

please provide me solution for my following doubts:

1. i want to learn how to control hardware through pc(language-
C,Visual-basic,etc) ,so could you please tell me any book that will
help me understanding the subject deeply.
2.tell me in which language i should start this topic that would help
me in future(job).
3.Any other thing you want to share with me in this regard.
4.please provide links if any.

Dear Pallav.

My name is marios ansd I am interested in electronics as an amateur.The only books that you could find by paying them is in this address www.papasotiriou.gr who sells also except from books in my lanaguage and in english everything you want from electornics to lasers.Here are his emails because the main site is written in Greeck(you can also ordre what you want).

1.CD-ROM sector:multimedia@...
2.Books and magazines for computers:bookstore@...

3.?echnical and science books- magazines:engineer@...

4.Books and magazines for economics:economics@...

5.?ooks for Art,Graphics?,Decoration,Photographyetc: art@...

As for Links I have some but I'll need time to send them to you because

Iam bussy.Email me if you've found them interesting

marios
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ham_electronics-unsubscribe@yahoogroups.com

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Get personalised at My Yahoo!.

14. ask questions

Yahoo group: ham_electronics
Date: 2002-04-15 13:25:51 UTC
From: eckt_tech
Topic: 11 Message: 14

hi,

I am Pallav(india),presently doing electronics & comm. engineering(I Year)

please clear my following doubts about PBC designing :

1. Can u tell me an economical &efficient method to design pcb at home.please provide me details of photo resist method used to prepare pcb at home(with names of commonly available chemicals used for pcb designing)

2. softwares details required for:
- Schematic to PCB design converter.
- Any efficient software for designing PCBs.

3. links for PCB (designing@home) tutorial.

17. cd rom on electronics traning

Yahoo group: ham_electronics
Date: 2002-05-01 12:57:03 UTC
From: eckt_tech
Topic: 17 Message: 17

hi ,
i am pallav .Can any one there please tell me from where i can have
cdroms on electronics traning (can teach me electronics).

thanks in advance.

20. pc hardware control

Yahoo group: ham_electronics
Date: 2002-06-25 14:36:18 UTC
From: eckt_tech
Topic: 20 Message: 20

hi this is pallav

plz tell me any book for hardware contolling through visual basic
and any links related to that.
can any one give an idea on controlling a fm remote switch through pc
(programming +hardware).

21. Merry Christmas

Yahoo group: ham_electronics
Date: 2002-12-17 17:12:14 UTC
From: Don <dhobson123@aol.com>
Topic: 21 Message: 21

Merry Christmas to all

22. homebrew rigs

Yahoo group: ham_electronics
Date: 2002-12-24 00:45:39 UTC
From: Rich Klingman <rich_man_36@yahoo.com>
Topic: 22 Message: 22

Anyone ever hear of a 1500 kc i.f. transformer? I want to build a tube receiver that calls for one of these. if they don't exist, what can i use in place of it?

24. Repeaters and Duplexers for sale

Yahoo group: ham_electronics
Date: 2003-03-03 15:34:54 UTC
From: Roger <rogerg14@yahoo.com>
Topic: 24 Message: 24

I have 3 Phelps Dodge duplexers Cat # 526 and 3 240W Motoralia Reapeaters that they came in. Have all the pieces but had to disassemble to remove them from where they were located. All were working at time they were removed from service.

Asking $500.00 ea for the duplexers or $800.000 ea for the entire repeater.

I am located in Maryland, any questions or comments please E mail at Rogerg14@...

The duplexers are currently tuned for 452 -458 Mhz

25. Duplexers / repeaters for sale

Yahoo group: ham_electronics
Date: 2003-03-03 15:31:28 UTC
From: Roger G
Topic: 25 Message: 25

I have 3 Phelps Dodge duplexers Cat # 526 and 3 240W Motoralia Reapeaters that they came in. Have all the pieces but had to disassemble to remove them from where they were located. All were working at time they were removed from service.
Asking $500.00 ea for the duplexers or $800.000 ea for the entire repeater.

I am located in Maryland, any questions or comments please E mail at Rogerg14@...

The duplexers are currently tuned for 452 -458 Mhz

Do you Yahoo!?
Yahoo! Tax Center - forms, calculators, tips, and more

26. ARRL Books FS

Yahoo group: ham_electronics
Date: 2003-03-23 00:23:44 UTC
From: Ken Simpson, W8EK
Topic: 26 Message: 26

ARRL books For Sale:

"Your VHF Companion"
1996 - First edition, like new. $10

"Mobile Manual for Radio Amateurs"
1962 - 3rd edition. Very good condition. $7

"Single Sideband for the Radio Amateur"
1965 - 4th edition. Very good condition. $ 5

"Fifty Years of A.R.R.L."
1965 - First Edition. Like new. $ 15

"FM and Repeaters for the Radio Amateur"
1972 - First Edition - Also close to new condition - $ 10

ARRL antenna book
1974 - 13th edition - good condition - $ 8

"How to become a Radio Amateur"
1970 - 26th edition - good condition, but has
a label on the front cover. $ 5

Pad of ARRL Radiogram blanks - new - $ 2

The above books are in the smaller 6 x 9 inch format.

1981 Foreign Call book - Good condition - $ 6

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

27. Larsen VHF and UHF mobile antennas FS

Yahoo group: ham_electronics
Date: 2003-03-26 00:27:27 UTC
From: Ken Simpson, W8EK
Topic: 27 Message: 27

Larsen VHF and UHF mobile antennas For Sale:

UHF antennas:
LM-450 coil and whip - 5 db gain - new - $ 22

Two meter (VHF) antennas:
NMO-150 coil only - Gray color - new $ 18
NMO-150 coil only - Black color - new $ 18
MFJ NMO-150 equivalent - Black - like new - $15
LM-150 coil only - new $ 18
NLA-150 coil only - new - $18

Add a 49 inch whip available from Radio Shack. It is much easier
to get a whip locally than to ship the long box, but if you
need them, they are $8 each.

(LM is 5/16 inch stud, NMO is "Motorola" mount)

Parts:
HP-34 - Hole Plug for 3/4 inch hole (Black) - $ 1

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

28. 10 meter bandpass filter

Yahoo group: ham_electronics
Date: 2003-03-26 19:25:32 UTC
From: Ken Simpson, W8EK
Topic: 28 Message: 28

10 meter bandpass filter (for TVI reduction) For Sale:

TVI filter, made by Communications Power, Inc in the USA.
This appears to be a bandpass filter for use on 10 (or 11)
meters, and is rated at 600 watts. It has provisions for tuning
the input and output for maximum TVI reduction. SO-239
connector on each end. $ 30 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

29. Shure 444 D Desk microphone FS

Yahoo group: ham_electronics
Date: 2003-03-29 13:30:55 UTC
From: Ken Simpson, W8EK
Topic: 29 Message: 29

For Sale:

Shure 444 D dynamic desk microphone.

The 444 has voice shaping built in to it, with PTT switch on the base. Under the base are switches for High or Low Z, and PTT or VOX. This mic is the black color, and is in very nice shape for $ 60 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

30. TenTec accessories FS

Yahoo group: ham_electronics
Date: 2003-03-31 18:25:02 UTC
From: Ken Simpson, W8EK
Topic: 30 Message: 30

TenTec accessories For Sale:

TenTec 252 M power supply, 20 amp, 13 V DC supply.
Matches the Triton IV series of transceivers. It has an
ammeter on front. Good condition, with manual for $ 100

TenTec 262 power supply, 20 amp, 13 V DC
Cosmetics match the Triton I and II series (walnut wood grain
and eggshell), but can be used with almost any HF rig. It
originally had VOX built in to it, but the VOX has been
disconnected. Nice shape, with paper work for $95

TenTec 245 CW filter.
Fits any of the Triton series (I, II, IV, 540, and 544), and
has up to 3 levels of filtering (as narrow as 150 Hz).
With the paper work for $50

TenTec 645 electronic keyer
This keyer has built in iambic paddles, and features separate
dit and dah memories (switchable), and either automatic or
adjustable weighting. Speed control is on the front panel.
It is powered from 13 V DC, and also has a variable touch
control. This particular unit is in very nice shape. It works
100% and looks very nice. Paper work is included for $65

TenTec 705 desk microphone.
Four pin plug, matches most all of TenTec rigs. This is
the current desk microphone TenTec is selling.
In very nice condition, with paper work for $69

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-Mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

31. Bencher Chrome Paddle and keyer FS

Yahoo group: ham_electronics
Date: 2003-04-15 22:30:56 UTC
From: Ken Simpson, W8EK
Topic: 31 Message: 31

For Sale:

Bencher BY-2 Iambic CW Paddle.
True Bencher, and not the MFJ clone. This has the
chrome base, with chrome parts, in other words --
all chrome. Very nice condition, in its box, with
paperwork for $95.

MFJ 422 B electronic keyer.
This is the keyer that uses the Curtis chip as the keyer,
but includes sidetone, and has adjustments for volume,
tone frequency, and weighting, as well as speed. It can
be used in fully automatic mode, or semi-automatic like
a bug. It will key either positive or negative voltages,
and is powered by an internal 9 V battery, or external
5 to 9 volt supply. It is made to go on the back of a
Bencher Paddle. $ 60

Both of the above for $145.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

32. Bencher Chrome Paddle and keyer FS

Yahoo group: ham_electronics
Date: 2003-04-16 14:47:05 UTC
From: Ken Simpson, W8EK
Topic: 31 Message: 32

For Sale:

Bencher BY-2 Iambic CW Paddle.
True Bencher, and not the MFJ clone. This has the
chrome base, with chrome parts, in other words --
all chrome. Very nice condition, in its box, with
paperwork for $95.

MFJ 422 B electronic keyer.
This is the keyer that uses the Curtis chip as the keyer,
but includes sidetone, and has adjustments for volume,
tone frequency, and weighting, as well as speed. It can
be used in fully automatic mode, or semi-automatic like
a bug. It will key either positive or negative voltages,
and is powered by an internal 9 V battery, or external
5 to 9 volt supply. It is made to go on the back of a
Bencher Paddle. $ 60

Both of the above for $145.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

33. Kenwood Desk Microphone FS

Yahoo group: ham_electronics
Date: 2003-04-17 15:01:07 UTC
From: Ken Simpson, W8EK
Topic: 33 Message: 33

For Sale:

Kenwood MC-80 desk microphone

This is the very nice "gooseneck" mic that also includes
an "up" and "down" switch, and nice windscreen. It is
wired with the 8 pin Kenwood connector. Looks and
works very nice, with paper work for $70 plus shipping
from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

34. Midland SWR bridge FS

Yahoo group: ham_electronics
Date: 2003-04-19 22:00:20 UTC
From: Ken Simpson, W8EK
Topic: 34 Message: 34

For Sale:

Midland 23-126 SWR bridge.

This is a nice standard SWR bridge to check the SWR
on your antennas. It has a meter that is switched
between forward and reverse power.

The paper work (included with it) says it covers from
3.5 to 150 MHz, so that means it can be used on 6
and 2 meters as well as the HF bands.

This particular meter works 100% and looks like it
just came out of the box.

$20 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

35. Drake 1525 EM Touchtone microphone FS

Yahoo group: ham_electronics
Date: 2003-04-26 23:41:11 UTC
From: Ken Simpson, W8EK
Topic: 35 Message: 35

For Sale:

Drake 1525 EM Touchtone Microphone
This is the mic that was used to add a touchtone
pad to a lot of rigs in the 70s and 80s. Normal
hand mic from the front, but had a touchtone pad
on the back. Four pin mic plug.

This particular unit has been used, but is in good shape and
includes paper work. $ 40 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

36. Shure 444 desk microphones FS

Yahoo group: ham_electronics
Date: 2003-05-07 18:46:07 UTC
From: Ken Simpson, W8EK
Topic: 36 Message: 36

For Sale:

Shure 444 D dynamic desk microphone.
The 444 D has voice shaping built in to it, with PTT switch on the base. Under the base are switches for High or Low Z, and PTT or VOX. This mic is the black color, and is in very nice shape for $ 60

Shure 444 desk microphone (NOT the "D" model)
Similar to above, but gray color. Good condition
for $50

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

37. Kenwood MC-80 desk microphone FS

Yahoo group: ham_electronics
Date: 2003-05-14 19:38:35 UTC
From: Ken Simpson, W8EK
Topic: 37 Message: 37

For Sale:

Kenwood MC-80 deluxe desk microphone

This is the very nice "gooseneck" mic that also includes
an "up" and "down" switch, and nice windscreen. It is
wired with the 8 pin Kenwood connector. Looks and
works very nice, with paper work for $70 plus shipping
from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

38. TenTec KR-50 keyer FS

Yahoo group: ham_electronics
Date: 2003-05-14 19:54:22 UTC
From: Ken Simpson, W8EK
Topic: 38 Message: 38

For Sale:

TenTec KR-50 keyer.
Iambic, with dit and dah memories, if desired (they
can be turned on or off). Built in Iambic paddles,
12 V DC or 110 V AC power, and reed relay output
to key most any rig. $ 65 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

39. Digital mode controllers FS

Yahoo group: ham_electronics
Date: 2003-05-20 22:14:29 UTC
From: Ken Simpson, W8EK
Topic: 39 Message: 39

digital mode controllers For Sale:

AEA/Heath HK-232 MBX, multi-mode digital controller.
More than just a TNC. It will handle packet, RTTY,
Amtor, ASCII, CW, etc. This is the version that includes
the internal mailbox. I think the firmware is the latest,
although I never know when they might come out with
an upgrade. I can not find a scratch on it. With paper
work for $ 85

AEA PK-88, with the mailbox.
This unit will only do packet, and not all of the other
exotic modes, but it does packet really well. This one
also works 100%, and looks the same. $ 50

"Wall wort" 12 V DC power supply at 1 amp.
Can be used with PK-232 or PK-88. $ 20

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

40. CW key FS

Yahoo group: ham_electronics
Date: 2003-05-27 18:25:40 UTC
From: Ken Simpson, W8EK
Topic: 40 Message: 40

CW Key For Sale:

This CW key is sort of a Japanese copy of J-38 key.
Not exactly, but sort of! There is no shorting switch,
as if we need that anyhow. But it has an oval base
that is brass colored. The key is mounted on a wood
base, that I think is cedar. Under the wood base is a
piece of lead to add weight, so the key will not "walk
around". There are also four fairly large rubber feet
to keep it from slipping.

$30 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

41. Anyone interested in Ham Radio/upgradng/or helping other Hams

Yahoo group: ham_electronics
Date: 2003-06-08 12:55:52 UTC
From: Don
Topic: 41 Message: 41

Hello ALL:

Please give us a look if you are interested in Ham Radio, Upgrading, or helping out other Hams by giving advice or current study books no longer needed by you. Thanks

de kb9umt Don

go here please:
http://groups.yahoo.com/group/hamradiohelp/

42. Hustler mobile antennas FS

Yahoo group: ham_electronics
Date: 2003-07-10 18:02:18 UTC
From: Ken Simpson, W8EK
Topic: 42 Message: 42

```
Hustler HF mobile antennas For Sale:

Hustler 54 inch masts:
MO-1 (folds about 14 inches above ball) $22

"Standard" Hustler resonators:
75 meter resonator RM-75 $ 18
40 meter resonator RM-40 $ 15
20 meter resonator RM-20 $ 14
12 meter resonator RM-12 $ 12
10 meter resonator RM-10 $ 10

80 meter "Super" high power resonator RM-80 S $42
15 meter "Super" high power resonator RM-15 S $20

RSS-2, Stainless steel resonator spring $8

Two meter VHF 5/8 wave 3 db gain antenna
screws into regular 3/8-24 ball - Model SF-2 $11

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400
```

43. TenTec filters FS

Yahoo group: ham_electronics
Date: 2003-07-12 19:09:36 UTC
From: Ken Simpson, W8EK
Topic: 43 Message: 43

TenTec Filters For Sale:

TenTec 219 CW filter.
250 Hz, for the 9 MHz IF. Will work in the older Omni 546,
the newer Omnis in the 9 MHz IF, and in the Argonaut. Like
new, with all of the paper work for $69.

TenTec 285 CW filter
500 Hz, for the 6 MHz IF. Used in the Paragon, newer Omnis,
and others. Also like new, with paper work for $69.

TenTec 220, 2.4 KHz SSB filter.
This filter works in the 9 MHz IF, and is the 8 pole filter that
is used to replace the "standard" 4 pole filter in the Corsair I,
Argosy, etc. It can also be cascaded, and used in a slot for
a 218 filter for steeper skirts. This one is also like new. $75

TenTec 245 CW filter.
Fits any of the Triton series (I, II, IV, 540, and 544), and
has up to 3 levels of filtering (as narrow as 150 Hz).
With the paper work for $50

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

44. Kenwood microphones FS

Yahoo group: ham_electronics
Date: 2003-07-14 12:27:43 UTC
From: Ken Simpson, W8EK
Topic: 44 Message: 44

Kenwood Microphones For Sale:

Kenwood MC-35 S hand microphone
This hand microphone is used with most all of the
older Kenwood rigs - TS-120, TS-180, TS-520, TS-820,
etc. It has a four pin plug on it to match these rigs.
Good shape for $40

Kenwood MC-80 desk microphone
This is the very nice "gooseneck" mic that also includes
an "up" and "down" switch, and nice windscreen. It is
wired with the 8 pin Kenwood connector. Looks and
works very nice, with paper work for $70

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

45. Kenwood HT and accessories FS

Yahoo group: ham_electronics
Date: 2003-07-16 17:25:04 UTC
From: Ken Simpson, W8EK
Topic: 45 Message: 45

For Sale:

Kenwood TH-21 AT 2 meter HT.
Fully synthesized, small HT, about the size of a deck of cards. Thumbwheel selection of frequency. Very easy to use. About 1.3 W in high power and 1/3 W in low power. This one is in very nice condition. It includes rubber duck antenna, good battery, charger, and original manual for $65.

Kenwood TU-6 sub-audible tone encoder
for use in the TH-21 / 31 / 41 series of HTs.
With paper work, in great shape, for $40.

Kenwood PB-21 battery pack.
As used on the TH-21 / 31 /41. Very good shape, in its box, with paper work. $25

Kenwood DC-21 used to operate the TH-21 / 31 / 41 from 13 V DC. Includes cigarette lighter plug, and voltage converter. With paper work for $25.

AC adapter for TH-21 / 31 / 41 HTs
Wall wort DC supply plugs into wall, and has adapter that slides on to the HT to use it off of 115 V AC. $ 25

Kenwood SC-6 protective case.
Fits the TH-21 /31 /41 series of HTs.
This will protect the HT in great shape. $ 10

DC adapter used to operate the TH-21 / 31 / 41 from 13 V DC. Includes cigarette lighter plug. $20

Kenwood BH-2 belt clip for the TH-21 / 31/ 41. $ 5

Kenwood RA-8 A "Stubby duck" antenna for the TH-21, two meter HT. $ 10

Kenwood RA-10 A "Stubby duck" antenna for the TH-41. 440 MHz HT. $ 10

Antenna adapter to fit the connector on the TH - 21 / 31/ 41, and adapt it to standard PL-259 antenna connector. $ 3

Antenna adapter as above, but goes to
BNC connector. $ 3

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-Mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

46. Kenwood TU-6 subaudible tone encoder and associated items FS

Yahoo group: ham_electronics
Date: 2003-07-24 15:58:04 UTC
From: Ken Simpson, W8EK
Topic: 46 Message: 46

For Sale:

Kenwood TU-6 sub-audible tone encoder
for use in the TH-21 / 31 / 41 series of HTs.
With paper work, in great shape, for $40.

Other associated items:

Kenwood TH-21 AT 2 meter HT.
Fully synthesized, small HT, about the size of a deck of
cards. Thumbwheel selection of frequency. Very easy
to use. About 1.3 W in high power and 1/3 W in low power.
This one is in very nice condition. It includes rubber duck
antenna, good battery, charger, and original manual for $65.

Kenwood PB-21 battery pack.
As used on the TH-21 / 31 /41. Very good shape,
in its box, with paper work. $25

Kenwood DC-21 used to operate the TH-21 / 31 / 41
from 13 V DC. Includes cigarette lighter plug, and
voltage converter. With paper work for $25.

AC adapter for TH-21 / 31 / 41 HTs
Wall wort DC supply plugs into wall, and has adapter
that slides on to the HT to use it off of 115 V AC. $ 25

Kenwood SC-6 protective case.
Fits the TH-21 /31 /41 series of HTs.
This will protect the HT in great shape. $ 10

DC adapter used to operate the TH-21 / 31 / 41
from 13 V DC. Includes cigarette lighter plug. $20

Kenwood BH-2 belt clip for the TH-21 / 31/ 41. $ 5

Kenwood RA-8 A "Stubby duck" antenna for the TH-21,
two meter HT. $ 10

Kenwood RA-10 A "Stubby duck" antenna for the TH-41.
440 MHz HT. $ 10

Antenna adapter to fit the connector on the TH -
21 / 31/ 41, and adapt it to standard PL-259
antenna connector. $ 3

Antenna adapter as above, but goes to
BNC connector. $ 3

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-Mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

47. ARRL Books FS

Yahoo group: ham_electronics
Date: 2003-07-28 21:05:10 UTC
From: Ken Simpson, W8EK
Topic: 26 Message: 47

ARRL books For Sale (new list July 28, 2003):

"Understanding Amateur Radio"
1971 - 2nd edition - $ 7
1963 - First edition - some stains in book - $ 8

"ARRL Antenna Book"
1964 - 10th edition - $ 8

"A Course in the Radio Fundamentals"
1973 - 5th edition - $ 6

"Your VHF Companion"
1992 - First edition. $8

"FM and Repeaters for the Radio Amateur"
1972 - First Edition - close to new condition - $ 10

"Radio Amateur's License Manual"
1961 - 46th edition - $ 6
1969 - 62nd edition - $ 4

"How to Become a Radio Amateur"
1960 - 19th edition - $ 6

The above books are in the smaller 6 x 9 inch format.
The books below are in the larger 8 1/2 x 11 format.

"ARRL Satellite Anthology"
1999 - 5th edition - like new - $12

"ARRL Spread Spectrum Sourcebook"
1997 - first edition - like new - $15

"Radio Amateur's Operating Manual"
1985 - 2nd edition - $8
Large, inch plus thick book - 1987 - 3rd edition - $ 12

Ham Radio Operating Guide - first edition - 1976 - $ 8

Antenna Compendium - Volume 1 - 1985 - Edition - $8

1976 Tune in the World with Ham Radio - First Edition - $ 4
1981 Tune in the World with Ham Radio - 3rd edition - $ 4
1991 Now You're Talking - First Edition - $ 5
1993 Now You're Talking - 2nd edition - $ 6
1995 Now You're Talking - 3rd edition - $ 6

1981 Foreign Call book - Good condition - $ 5

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

48. Screwdriver mobile antenna

Yahoo group: ham_electronics
Date: 2003-07-30 03:27:41 UTC
From: kimcocomputer
Topic: 48 Message: 48

Hi,
I see a lot of info on the web and pictures of where people have build a screwdriver mobile antenna. I want to make one but no where have I found a complete construction article showing how, what,and where so I can make one. Anyone know where I can get that info?

Regards
Floyd, WA3LCO

49. electronic keyer FS

Yahoo group: ham_electronics
Date: 2003-08-13 15:00:01 UTC
From: Ken Simpson, W8EK
Topic: 49 Message: 49

MFJ 422 electronic keyer for sale

This is the keyer that uses the Curtis chip as the keyer, but includes sidetone, and has adjustments for volume, tone frequency, and weighting, as well as speed. Can be used in fully automatic mode, or semi-automatic like a bug. It will key either positive or negative voltages, and is powered by an internal 9 V battery, or external 5 to 9 volt supply. It is made to go on the back of a Bencher Paddle. $ 55 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

50. Alinco DX-70 160 thru 6 m xcvr FS

Yahoo group: ham_electronics
Date: 2003-08-13 15:15:05 UTC
From: Ken Simpson, W8EK
Topic: 50 Message: 50

For Sale:

Alinco DX-70, 160 thru 6 meter transceiver

The DX-70 covers 160 thru 6 meters, including the WARC bands, and also has a general coverage receiver. Modes include SSB, CW, FM, and AM. The narrow SSB filter is in it. Of course it has memories, scan, dual VFOs, etc. It is a small unit, ideal for mobile or use in a motor home, but its performance is fine for a base station as well. A 13 V DC power supply at about 20 amps is needed in that situation.

This particular unit works 100% as best I can tell, and looks close
to the same. It is in its original box, and includes all of the things
that it came with originally -- hand microphone, power cord, manual, etc.

$495 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

51. Accessories for ADI HTs and others FS

Yahoo group: ham_electronics
Date: 2003-08-24 01:26:46 UTC
From: Ken Simpson, W8EK
Topic: 51 Message: 51

Accessory items for ADI HTs:

RBP-612 "High Power" 12 volt battery with a NiMH,
1000 mahr "rebuild". Like new, only charged 4 or
5 times. $ 40

Battery that fits ADI HTs.
It says "Standard" on it but is the same connections
as the ADI. 12 V 1000 mahr NiCad pack. $20

MFJ-1716 dual band rubber duck antenna
BNC connector. Works much better than most of the
antennas that come with the HTs. Like new. $15

Daiwa Boom mic and headset. Includes the boom mic and the
headphone, with a PTT switch. It has a 3.5 mm and a 2.5 mm plug,
so it fits many HTs. In great shape for $ 40.

Archer 20-210 A
These are smaller, and look like the kind the kids wear with a
boom box, but they are mono with a mono 1/8 inch connector.
Almost like new $ 12

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-Mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

52. 2 m crystals FS

Yahoo group: ham_electronics
Date: 2003-08-26 23:12:10 UTC
From: Ken Simpson, W8EK
Topic: 52 Message: 52

Does anyone have an older two meter rig around
that still needs crystals?

I likely can help. I literally have 100s of both transmit
and receive 2 meter xtals. Most are in the 146 and 147
MHz band segments, with very few in the 145 MHz
segment.

These are all the small HC-25 xtals, like were used in
most of the solid state 2 meter mobiles and HTs.

If you need some, please e-mail the operating frequency
you need. I have them listed by operating frequency and
rig, and not by actual xtal frequency. Send the frequencies
you need (transmit or receive), and the rig that you have,
and I'll see if I can help. I have cross references for the
various rigs, so I will know what you need if you give the
rig. Crystals are $5 each, plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

53. Heath "Cantenna" Dummy Load FS

Yahoo group: ham_electronics
Date: 2003-09-02 10:44:10 UTC
From: Ken Simpson, W8EK
Topic: 53 Message: 53

Heath HN-31 "Cantenna" RF Dummy Load For Sale:

This is the traditional Heath dummy load that will handle
up to 1000 Watts. It has a derating curve which is included.

I measured the resistor and it is about 48 ohms, so obviously
it is not fried, and is a good match for 50 ohms.

Paper work included for $40 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

54. 1.8 to 525 MHz Wattmeter and SWR bridge FS

Yahoo group: ham_electronics
Date: 2003-09-16 13:54:51 UTC
From: Ken Simpson, W8EK
Topic: 54 Message: 54

For Sale:

Revex W-560 SWR and Power Meter

I know Revex is not a common name on a wattmeter, but this is a really great meter. It seems to be very similar to the Diamond SX-600. It covers from 1.8 to 525 MHz, so it will basically cover any band you would want to use it on. It will also measure average or PEP power. The ranges are a bit odd -- 3 W, 20 W, and 200 W -- so it would be good for QRP use also. It measures forward or reverse power, but also has a direct SWR measurement on it. There are 2 sets of connectors. Regular SO-239 connectors are used with a frequency range of 1.8 to 160 MHz. There is also a set of "N" connectors for use from 140 to 525 MHz. It is really a very nice versatile meter.

This particular meter looks very close to new. I can not find any scratches or imperfections. Of course it works 100%.

$100 plus shipping from Florida.
Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

55. Electronic Keyer and Bencher Paddle FS

Yahoo group: ham_electronics
Date: 2003-09-18 17:45:43 UTC
From: Ken Simpson, W8EK
Topic: 55 Message: 55

Electronic Keyer and Bencher Paddle For Sale:

MFJ 422 B electronic keyer.
This is the keyer that uses the Curtis chip as the keyer, but includes sidetone, and has adjustments for volume, tone frequency, and weighting, as well as speed. Can be used in fully automatic mode, or semi-automatic like a bug. It will key either positive or negative voltages, and is powered by an internal 9 V battery, or external 5 to 9 volt supply. It is made to go on the back of a Bencher Paddle. $ 50

Bencher BY-1 Iambic Paddle.
True Bencher, and not the MFJ clone. This has the black base, with chrome parts. It works 100 %, and looks like new. $65

Both keyer and paddle above, purchased as one unit for $105.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

56. Hustler HF and VHF Mobile antennas FS

Yahoo group: ham_electronics
Date: 2003-09-20 15:15:03 UTC
From: Ken Simpson, W8EK
Topic: 56 Message: 56

Hustler HF and VHF mobile antennas For Sale:

Hustler 54 inch mast:
MO-2 (folds about 28 inches above ball) $22

"Standard" Hustler resonators:
75 meter resonator RM-75 $ 18
12 meter resonator RM-12 $ 12
10 meter resonator RM-10 $ 12

80 meter "Super" high power resonator RM-80 S $ 38
75 meter "Super" high power resonator RM-75 S $ 36
40 meter "Super" high power resonator RM-40 S $ 25
20 meter "Super" high power resonator RM-20 S $ 20

Two meter VHF 5/8 wave 3 db gain antenna
screws into regular 3/8-24 ball - Model SF-2 $10

All work fine, and look very, very nice.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

57. Santec 2 m and 440 MHz HTs and accessories FS

Yahoo group: ham_electronics
Date: 2003-09-21 18:50:58 UTC
From: Ken Simpson, W8EK
Topic: 57 Message: 57

Santec HTs and accessories For Sale:

Santec ST-144
Covers 142 to 150 MHz, with 3 power levels.
Approx 3.5 W, 1 W, and 0.1 W. It has 10
memories, including ability to program odd
offsets. 24 hour clock built in to the LCD
display. This unit also has the SS-32 sub-
audible tone encoder in it. Works fine, but
shows its use cosmetically. With both operating
and service manuals for $ 50.

Santec ST-7 T
This HT covers 440 to 450 MHz with thumbwheel
selection of operating frequency. It has 3 power
levels, and includes the SS-32 subaudible tone
encoder. Touchtone pad on front. $ 40

Santec speaker microphone
It has the small round plug (about 3/8 inch)
with 6 pins, as used on most Santec HTs, and
many Wilson and Yaesu HTs. $25

Leather case for most Santec HTs, including ST-7,
ST-142, ST-144, and HT-1200 and maybe others.
This is real Bianci (spelling) leather -- not vinyl. $ 20

DC cord for Santec HTs.
Cigarette lighter plug on one end has special voltage
dropping circuitry. $ 12

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

58. Larsen VHF and UHF mobile antennas FS

Yahoo group: ham_electronics
Date: 2003-09-27 15:15:53 UTC
From: Ken Simpson, W8EK
Topic: 27 Message: 58

Larsen VHF and UHF mobile antennas For Sale:

UHF antennas:
LM-450 coil and whip - 5 db gain - new - $ 20

Two meter (VHF) antennas:
NMO-150 coil only - Gray color - new $ 16
NMO-150 coil only - Black color - new $ 16
MFJ NMO-150 equivalent - Black - like new - $12
LM-150 coil only - new $ 16
NLA-150 coil only - new - $16
"Q" - quarter wave whip for LM mount - can be cut for
2 m, 220 MHz, or 440 MHz - $ 5

Antenna mounts:
LM-MM - use with any "LM" mount antenna - $20
Special LM-MM - This LM-MM was modified for use on top
of a mobile home. It has the regular coax replaced
with about 40 feet of RG-8 X coax. $ 30
NLA-TLM - Trunk Lip Mount for any NLA antennas - $15

Add a 49 inch whip available from Radio Shack. It is much easier
to get a whip locally than to ship the long box, but if you
need them, they are $8 each.

(LM is 5/16 inch stud, NMO is "Motorola" mount)

Parts:
HP-34 - Hole Plug for 3/4 inch hole (Black) - $ 1

Other 2 meter mag mount antenna:
"Generic" 2 m mag mount $12

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

59. 13 Volt DC power supplies FS

Yahoo group: ham_electronics
Date: 2003-10-04 17:52:27 UTC
From: Ken Simpson, W8EK
Topic: 59 Message: 59

13 Volt DC power supplies For Sale:

TrippLite PR-10 a
This is a 10 amp regulated supply, so it is
good for most 2 meter rigs, etc. $30

DYN, 3 amp
This is a regulated 3 amp supply. It would
be fine for smaller 2 meter rigs, or to eliminate
that tangle of a dozen wall worts that you have
plugged in all over the place. $ 18

Generic 1.2 amp
This is only 1.2 amps, but it is regulated. It would
work for HTs requiring 13 V DC, or to replace the
wall worts. However, it is regulated, which most
wall worts are not. $12

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

60. Kenwood MC-85 "muti-rig" desk microphone FS

Yahoo group: ham_electronics
Date: 2003-10-08 00:30:01 UTC
From: Ken Simpson, W8EK
Topic: 60 Message: 60

For Sale:

Kenwood MC-85 desk microphone

This desk mic has the 8 pin plug, and is made to work
with most all of the Kenwood rigs that take the 8 pin
plug. It is a very nice "gooseneck" type mic. This
desk mic is similar to the MC-80, but has provisions
for 3 separate cables, so that it can be used with 3
different radios. It also has a speech compressor built in.
This one is in good shape, no scratches that I can find,
with paper work, for $110 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

61. Hustler mobile antennas FS

Yahoo group: ham_electronics
Date: 2003-10-25 11:56:27 UTC
From: Ken Simpson, W8EK
Topic: 42 Message: 61

Hustler HF mobile antennas For Sale:

80 meter "Super" high power resonator RM-80 S $ 38
75 meter "Super" high power resonator RM-75 S $ 36
40 meter "Super" high power resonator RM-40 S $ 25
20 meter "Super" high power resonator RM-20 S $ 20

Hustler 54 inch masts:
MO-2 (folds about 28 inches above ball) $22

"Standard" Hustler resonators:
75 meter resonator RM-75 $ 18
12 meter resonator RM-12 $ 12
10 meter resonator RM-10 $ 12

Two meter VHF 5/8 wave 3 db gain antenna
screws into regular 3/8-24 ball - Model SF-2 $10

All work fine, and look very, very nice.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

62. IF YOU WANT TO SELL HAM RADIOS AND ELECTRONICS

Yahoo group: ham_electronics
Date: 2003-10-30 18:22:20 UTC
From: rowentryy
Topic: 62 Message: 62

Check out this place for Auctions and Fixed price Sales (No listing fee).

I personally liked the amazing : "AUTO-RELIST UNTIL SOLD" option.

http://www.check-it-out-here.org

Fred

63. NEED HELP

Yahoo group: ham_electronics
Date: 2003-11-06 03:29:58 UTC
From: rubyville16
Topic: 63 Message: 63

I AM INSTALLING A NEW MOTOROLA SYNTOR I GOT I AM DEAD CANT GET IT TO POWER UP . THE UNIT HAS A GREEN AND ORANGE WIRE COMING OUT THE BACK NEED TO KNOW WHAT THEY ARE FOR PLEASE HELP IF ANYONE CAN THANKS

64. Re: [ham_electronics] NEED HELP

Yahoo group: ham_electronics
Date: 2003-11-07 01:15:46 UTC
From: justin buell
Topic: 63 Message: 64

I wish you good luck with getting that radio working,
i am not a big motorolla guy but from what i hear
buying them used is not smart. it is tooo easie to get
one that has a crytical error and would need to be
sent in to motorolla for repairs. and with that you
would be lucky to get it back because M is to strickt
with there radios, if there is any evidence of hacking
or use of hacked software of anything of the sort they
will normally send back a team of lawers instead. they
are the only company i know that is strickter then
Macrocrash (microsoft).

--- ham_electronics@yahoogroups.com wrote:
> ---------- Yahoo! Groups Sponsor
>
> To unsubscribe from this group, send an email to:
> ham_electronics-unsubscribe@yahoogroups.com
>
>
>

>
> There is 1 message in this issue.
>
> Topics in this digest:
>
> 1. NEED HELP
> From: "rubyville16"
> <rubyville16@...>
>
>
>

>

>
> Message: 1
> Date: Thu, 06 Nov 2003 03:29:58 -0000
> From: "rubyville16" <rubyville16@...>
> Subject: NEED HELP
>
> I AM INSTALLING A NEW MOTOROLA SYNTOR I GOT I AM
> DEAD CANT GET IT TO
> POWER UP . THE UNIT HAS A GREEN AND ORANGE WIRE
> COMING OUT THE BACK

> NEED TO KNOW WHAT THEY ARE FOR PLEASE HELP IF ANYONE
> CAN THANKS
>
>
>
>

>

>
>
>
> Your use of Yahoo! Groups is subject to
> http://docs.yahoo.com/info/terms/
>
>

=====
73's
kb9yet,
react call 926,
Justin Buell

Do you Yahoo!?
Protect your identity with Yahoo! Mail AddressGuard
http://antispam.yahoo.com/whatsnewfree

65. 256 Megs RD RAM FS

Yahoo group: ham_electronics
Date: 2003-11-09 16:06:58 UTC
From: Ken Simpson, W8EK
Topic: 65 Message: 65

For Sale:

256 Megs RD RAM

RD RAM
(Not SDRAM or PC RAM or DDR RAM)
This is a pair of 128 Meg sticks (RD RAM
must be used in pairs) from Samsung, and
is usually used in Intel P4 systems.

This works fine, as long as your computer
uses RD RAM.

$50 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

66. TVI filters FS

Yahoo group: ham_electronics
Date: 2003-11-17 14:33:29 UTC
From: Ken Simpson, W8EK
Topic: 66 Message: 66

TVI filters For Sale:

Drake TV-1000-LP
Low pass filter for the transmitter
This is the filter that may also be used on the low
end of six meters, as well as HF. It is good for 1000 W
below 30 MHz, and about 200 W up to 52 MHz. It is in
very nice shape, with the copper is still nice and shiny.
$ 35

E F Johnson low pass filter
52 ohms impedance, Catalog number 250-20. This is the
cylindrical filter, with an SO-239 connector on each end.
There is also a variable cap on each end, for precise adjustment
to cure your particular TVI problem. $30

B & W 425 "antique" low pass filter
I know most people are not going to think that a B & W 425
low pass filter is that old, but this one is. It appears that the
case is made of copper, or at least copper plated, and then
painted. There are just enough of the paint flakes coming
off to see the copper underneath. The weight of this filter
is about twice that of the more modern B & W 425 filters.
In case any one does not know, the 425 is rated to take full
legal power, and cuts off just above 10 meters. $30.

Drake TV-300-HP
High Pass filter for the TV. 300 ohm twin lead.
This filter is collectable, and is unused as best I can
determine. It is still in its original box, with an "RLD"
logo on it, and says "NEW TV-300 HP High Pass Filter,
Attenuates 0-52 MHz". A grounding strap is also
attached. $ 15

TVI filter, made by Communications Power, Inc in the USA.
This appears to be a bandpass filter for use on 10 (or 11)
meters, and is rated at 600 watts. It has provisions for tuning
the input and output for maximum TVI reduction. SO-239
connector on each end. $ 30

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

67. TenTec Paragon HF xcvr and accessory items FS

Yahoo group: ham_electronics
Date: 2003-11-27 15:49:45 UTC
From: Ken Simpson, W8EK
Topic: 67 Message: 67

For Sale:

TenTec model 585 Paragon

This rig covers 160 thru 10 meters, including the
WARC bands, and the new 5 MHz band. It has a
general coverage receiver, so also makes a great
short wave receiver. It transmits SSB and CW, and
also has an AM receive mode. The receiver is fantastic,
and the transmitter is great also, with terrific audio.

Of course it has memories, scanning, and all of the
"bells and whistles" one expects. A speech processor
is built in, and it has full QSK on CW.

This particular unit is immaculate. I can not find a scratch
on it, although there is some wear (not scratches) on a
couple of the push button keypad switches, from use.
Of course it works 100%.

The original box, and original manual (with service
information) is included for $700.

TenTec model 961 power supply
This is a 20 amp, 13 V DC power supply, with speaker,
that matches the Paragon (above), plus other TenTec
rigs. It works great, and looks great also. No scratches
or wear that I can find. With paper work for $150.

TenTec 288 SSB filter.
1800 Hz, used for narrow SSB, or wide CW, for the 6 MHz IF.
Used in the Paragon, newer Omnis, and others.
Like new, with paper work for $69.

TenTec hand microphone
I think it is model 700, although it is not written on the
mic. It is an electret condenser mic, with 4 pin plug
that matches any of the TenTec rigs using the 4 pin
plug. Works great, and looks like new. $ 30

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

68. Bencher BY-1 iambic paddle FS

Yahoo group: ham_electronics
Date: 2003-12-15 23:08:54 UTC
From: Ken Simpson, W8EK
Topic: 68 Message: 68

Bencher paddle For Sale:

Bencher BY-1 Iambic Paddle.
True Bencher, and not the MFJ clone. This has the
black base, with chrome parts. It looks like new
(no scratches or blemishes of any sort), and works
the same. $65 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

69. HF, VHF, and UHF mobile antennas FS

Yahoo group: ham_electronics
Date: 2003-12-26 15:31:11 UTC
From: Ken Simpson, W8EK
Topic: 69 Message: 69

Hustler HF and Larsen UHF and VHF mobile antennas For Sale:

Hustler 54 inch mast:
MO-2 (folds about 28 inches above ball) $22

"Standard" Hustler resonators:
12 meter resonator RM-12 $ 12
10 meter resonator RM-10 $ 12

80 meter "Super" high power resonator RM-80 S $ 38
can be used to convert 4 BTV vertical to 5BTV also

Larsen UHF and VHF mobile antennas:

UHF antennas:
LM-450 coil and whip - 5 db gain - new - $ 20

Two meter (VHF) antennas:
MFJ NMO-150 equivalent - Black - 3 db gain - like new - $12
LM-150 coil only - 3 db gain - new $ 16
Add a 49 inch whip available from Radio Shack. It is much easier
to get a whip locally than to ship the long box, but if you
need them, they are $8 each.

"Q" - quarter wave whip for LM mount - can be cut for
2 m, 220 MHz, or 440 MHz - $ 5

Antenna mounts:
LM-MM - use with any "LM" mount antenna - $20
Special LM-MM - This LM-MM was modified for use on top
of a mobile home. It has the regular coax replaced
with about 40 feet of RG-8 X coax. $ 30

Other 2 meter mag mount antenna:
"Generic" 2 m mag mount $12

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

70. Coax antenna switches FS

Yahoo group: ham_electronics
Date: 2003-12-30 14:23:37 UTC
From: Ken Simpson, W8EK
Topic: 70 Message: 70

Coaxial antenna switches For Sale:

B & W Model 595 Coax Switch
This is the switch that is in a rectangular box about 9
inches long, with seven SO-239 connectors coming out
of the back. It will switch 6 antennas, grounding the
antennas that are not in use. It works 100% and is in
nice shape. $ 45

B & W Model 593 Coax Switch
Similar to the 595 above, but switches only 3 antennas,
and is only about 6 inches long. $30

Heath HD-1234 Coax Switch
Four position, with coax coming out like spokes of a
wheel. It does ground unused antennas, and also
has a switch position to ground all antennas. $ 25

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

71. Wanted Heathkit Catalogs

Yahoo group: ham_electronics
Date: 2004-01-15 05:48:29 UTC
From: k0imj
Topic: 71 Message: 71

I would like to purchase certain Heathkit catalogs for my collection. I hope this post doesn't offend anyone. (if it does please e-mail me and I will never post to this site again!) If you have any you would part with please contact me ar gw@... the catalogs wil be included in www.heathkits.com website thanks Gary KØIMJ

72. New Pictures Here...

Yahoo group: ham_electronics
Date: 2004-02-02 01:11:50 UTC
From: dougy Jammu
Topic: 72 Message: 72

New Pictures In The Members Section

Do you Yahoo!?
Yahoo! SiteBuilder - Free web site building tool. Try it!

73. for Radionic Machine

Yahoo group: ham_electronics
Date: 2004-02-10 06:15:02 UTC
From: Mubashar Hassan
Topic: 73 Message: 73

Dears,

I want an electronic circuit of that radionics machine. Can any body send me. like Bruce copen Laboratories machine.

http://www.copenlabs.com/radionicsukuk.htm link for information.

Thank you in anticipation

Sincerely,

Mubashar

Do you Yahoo!?
Yahoo! Finance: Get your refund fast by filing online

74. Cell phones

Yahoo group: ham_electronics
Date: 2004-02-11 06:39:59 UTC
From: wadesax
Topic: 74 Message: 74

Anyone interested in obtaining new cell phones and world phones for around $32 please email me. I ran into a site that offers brand new (not refurbished) phones for T-mobile, AT&T, and cingular that are sim free and ready to be shipped. Its awesome! This is a legal site (I checked it out) so if your interested I would be glad to refer anyone looking for a new phone or an upgrade. I got a new motorola v600 last week. Its a world phone with a camera and tons on multimedia applications (it works with any of the providers above) best of all you don't have to sign up for service to get these phones for $32 that retail for $250 - $400.
Email me for more info
wadesax@...

75. for radionics Machine

Yahoo group: ham_electronics
Date: 2004-02-13 04:39:43 UTC
From: Mubashar Hassan
Topic: 75 Message: 75

Dears,
I want an electronic circuit of that radionics machine. Can any body send me. like Bruce copen Laboratories machine.
http://www.copenlabs.com/radionicsukuk.htm link for information.
Thank you in anticipation
Sincerely,
Mubashar

Do you Yahoo!?
Yahoo! Finance: Get your refund fast by filing online

76. for Oscilloscope software

Yahoo group: ham_electronics
Date: 2004-02-25 08:31:43 UTC
From: Mubashar Hassan
Topic: 76 Message: 76

Dears,

I want an Oscilloscope as Software.
If any body have software/link please send.

With best wishes and regoards

Sincerely
Mubashar

Do you Yahoo!?
Yahoo! Mail SpamGuard - Read only the mail you want.

77. pc interfacing

Yahoo group: ham_electronics
Date: 2004-03-03 04:03:06 UTC
From: serolfy2k
Topic: 77 Message: 77

Hi!good day!We have project design, a vehicle tracking device, could you give me an idea how can i interface our to the computer?

78. Re: [ham_electronics] pc interfacing

Yahoo group: ham_electronics
Date: 2004-03-05 02:59:17 UTC
From: japhet Flores
Topic: 77 Message: 78

Good day! We have a project vehicle tracking device,could you give me the idea how to interface the RF to the computer? Thank!!!!!!!!!!!!!

Do you Yahoo!?
Yahoo! Search - Find what you?re looking for faster.

79. Cushcraft AR-10 Ringo antenna for 10 m FS

Yahoo group: ham_electronics
Date: 2004-03-06 18:35:10 UTC
From: Ken Simpson, W8EK
Topic: 79 Message: 79

For Sale:

Cushcraft AR-10 Ringo antenna

This is a vertical antenna for 10 meters. It can easily
be adjusted for either end of the band. It has 3.7 db
gain.

It is in good shape, and includes the paper work for
$45 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

80. Re: [ham_electronics] Digest Number 72

Yahoo group: ham_electronics
Date: 2004-03-09 21:31:22 UTC
From: justin buell
Topic: 80 Message: 80

I would have to say the best way to do this is to use
a gprs system using a packet TNC. these are a bit
pricy and sometimes difficult to set up but they do
work. the other option is to interface through the
sound card, but this takes special hard ware as well
but can be easier but is not as reliable and sometimes
slower. the trick in either case is setting up the
software for tracking. i am unaware of any major
titles of software for this purpase but i know there
are some out there. all that i have seen are for
amature radio and all should require you to have an
fcc license of some sort.

Justin

> Good day! We have a project vehicle tracking
> device,could you give me the idea how to interface
> the RF to the computer? Thank!!!!!!!!!!!!!

=====
73's
kb9yet,
react call 926,
Justin Buell

Do you Yahoo!?
Yahoo! Search - Find what you?re looking for faster
http://search.yahoo.com

81. Alinco DX-70, 160 thru 6 m xcvr FS

Yahoo group: ham_electronics
Date: 2004-03-13 11:49:16 UTC
From: Ken Simpson, W8EK
Topic: 81 Message: 81

For Sale:

Alinco DX-70, 160 thru 6 meter transceiver

The DX-70 covers 160 thru 6 meters, including the WARC bands, and also has a general coverage receiver. Modes include SSB, CW, FM, and AM. The narrow SSB filter is in it. Of course it has memories, scan, dual VFOs, etc. It is a small unit, ideal for mobile or use in a motor home, but its performance is fine for a base station as well.

This particular unit works 100% as best I can tell, and looks close to the same. It is in its original box, and includes all of the things that it came with originally -- hand microphone, power cord, manual, etc.

$450 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

82. Hello...

Yahoo group: ham_electronics
Date: 2004-03-15 00:03:05 UTC
From: Diane
Topic: 82 Message: 82

Hi my name is Christina but I also go by Diane perfer Christina. I just wanted to say that I am a new Amatuer Radio operater as of yesterday. I took my test and passed it. So if you was wondering why I do not have a call sign that is the reason why I just took the test yesterday. I live in ada oklahoma and my husband is a ham operator to his call sign is KC5VOP name is Gary. I just wanted to say hello and introduce my self.

Christina

83. Re: [ham_electronics] Digest Number 76

Yahoo group: ham_electronics
Date: 2004-03-15 14:47:28 UTC
From: justin buell
Topic: 83 Message: 83

Hello Christina, and welcome to my yahoo group; and congratulations on passing your test yesterday. I hope you will enjoy the hobbie as alot of us have been. Thank you for joining this group, there is rarely any posts but the last few months it has been getting better.

Justin
kb9yet
ham_electronics group owner

> Hi my name is Christina but I also go by Diane
> perfer Christina. I
> just wanted to say that I am a new Amatuer Radio
> operater as of
> yesterday. I took my test and passed it. So if you
> was wondering why
> I do not have a call sign that is the reason why I
> just took the
> test yesterday. I live in ada oklahoma and my
> husband is a ham
> operator to his call sign is KC5VOP name is Gary. I
> just wanted to
> say hello and introduce my self.
>
> Christina

=====
73's
kb9yet,
react call 926,
Justin Buell

Do you Yahoo!?
Yahoo! Mail - More reliable, more storage, less spam
http://mail.yahoo.com

84. KLM 2 meter amplifier FS

Yahoo group: ham_electronics
Date: 2004-03-20 12:33:26 UTC
From: Ken Simpson, W8EK
Topic: 84 Message: 84

KLM 2 meter amplifier

If you put 25 Watts in to this amp, you will see
about 160 watts out. This amp is the linear model,
so it can be used on SSB, FM, or any mode you
choose. It covers the entire 2 meter band with
no tuning. Completely solid state.

This is an actual KLM amplifier, so it is made better
than some of the ones after they were "bought out."

This particular unit works 100% and looks the same.
It is even in its original KLM box.

$185 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

85. TenTec power supplies FS

Yahoo group: ham_electronics
Date: 2004-03-20 14:27:24 UTC
From: Ken Simpson, W8EK
Topic: 85 Message: 85

TenTec power supplies FS

TenTec 280 power supply
This supply will power most any of the TenTec rigs, or any other rig needing up to 20 amps at 13 V DC. It is quite heavy duty, and includes an ammeter on the front panel. It is the chocolate brown color that matches the early Omni or Delta rigs, but will work with most HF rigs. This one works 100%, and looks very nice as well. With paper work and original box for $130.

TenTec 262 G power supply
This supply is made to match the Triton IV series (Model 540 and 544) of rigs, but will work with most HF rigs. It will supply 13 V DC at up to 20 amps. It has a speaker built in, as well as VOX. It works fine and looks fine also. With paper work for $100.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

86. ETA-I certification

Yahoo group: ham_electronics
Date: 2004-03-24 16:14:09 UTC
From: amsibert
Topic: 86 Message: 86

I'm Allison, I'm an electronics technician in central Illinois. I've decided to take the Journeyman ET certification from Electronics Technician Association this summer, and am looking for study partners. I have started to gather study material here: http://www.geocities.com/amsibert/ and have started a group here: http://groups.yahoo.com/group/et-study/ each for the purpose of coordinating studying. I would like to hear from anyone who is serious about studying for and passing this exam, as well as anyone who would like to help research and write for the study guides. If you have an interest in helping me with this project, please join the group, or get in touch with me off list.
Thanks!
Allison

87. RE: [ham_electronics] Cushcraft AR-10 Ringo antenna for 10 m FS

Yahoo group: ham_electronics
Date: 2004-03-25 18:15:37 UTC
From: Stew Bracken
Topic: 79 Message: 87

Hi Ken

What do you have in the way of 2 meter verticles?

Stew Bracken N4JSB ex KA8CZA

<mailto:stew61@...> stew61@...

<http://lazygator.n4jsb.net> http://lazygator.n4jsb.net

---

88. Kenwood YG-455-S-1 crystal filter FS

Yahoo group: ham_electronics
Date: 2004-03-27 12:26:11 UTC
From: Ken Simpson, W8EK
Topic: 88 Message: 88

Kenwood Crystal filter For Sale:

Kenwood YG-455-S-1 For Sale
This is a "sharp" 2.4 KHz SSB plug in filter. It has
about a 1.3 to 1 shape factor, and is used to replace
the standard ceramic filter in rigs such as the TS-950
and others, with a filter that has much better skirts
(and therefore makes pass band tuning, etc. much
better).

Actual specs on it are
2.4 kHz at 6dB
3.0 kHz at 20dB
3.1 kHz at 60dB

With paper work and original box for $100
plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

89. FA: Icom IC-706 & MFJ-945E, Tubes, Electronic Parts, Tools

Yahoo group: ham_electronics
Date: 2004-04-02 12:14:48 UTC
From: tj ferreira
Topic: 89 Message: 89

Cut & paste this link..
www.stores.ebay.com/tjssurplusdepot
Ham Radio Gear
Parts
GPS
Tools

90. Yaesu VX-5 R, tri-band HT FS

Yahoo group: ham_electronics
Date: 2004-04-03 11:31:16 UTC
From: Ken Simpson, W8EK
Topic: 90 Message: 90

For Sale:

Yaesu VX-5 R tri-band HT

The VX-5 will cover the 6m, 2m, and 440 MHz ham
bands, with receive almost from DC to light. Actually
receive starts at the AM broadcast band, and goes to
about 1000 MHz, so that means it includes all of the
public service bands outside of the ham bands, weather,
FM commercial, commercial TV, SW bands, and much
more. Power output is up to about 5 watts, in 4 steps.
Of course PL tones (encode and decode) are included,
plus much, much more.

This particular unit is almost like new. It is in its original
box, with all of the things that came with it originally,
including charger, Lithium Ion battery that seems to last
forever, belt clip, carrying strap, original manual, warranty
card, etc. All for $200 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

91. Cushcraft 4 element, 2 meter beams FS

Yahoo group: ham_electronics
Date: 2004-04-10 11:33:04 UTC
From: Ken Simpson, W8EK
Topic: 91 Message: 91

For Sale:

Cushcraft 147-4, 4 element, 2 meter beam

This beam is relatively small (about a 4 foot boom), but still has about 10 db gain. It is made so that it can be attached to a tower by the back of the boom. This method permits easy side mounting for a fixed direction, if so desired. It is drilled so it can be mounted either vertically, or horizontally. It is wideband, and will cover most of 2 meter band with acceptable SWR.

I have two of these beams available.

One is almost like new. It has been in the garage and in the attic. It is $50.

The other has been outside, and is still in good shape, but not quite as nice as the first one. It is $45.

Prices do not include shipping from Florida.

Note that these were spoken for when I listed them before, but no follow thru.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

92. Kenwood TS-711 multimode 2 m xcvr FS

Yahoo group: ham_electronics
Date: 2004-04-18 13:33:49 UTC
From: Ken Simpson, W8EK
Topic: 92 Message: 92

For Sale:

Kenwood TS-711, multimode 2meter transceiver

This unit is an FM, SSB, and CW transceiver for
2 meters. It has 40 memory channels, and up to
25 Watts of output power, which is continuously
variable (no Hi or Low switch, but a front panel
control to continuously vary power). It has a
GASFET in the front end for one of the best
receivers I have ever used. The 120 V AC power
supply as well as 13 V DC, is built in. The case
looks very similar to a TS-440 or TS-450 HF rig.

This particular unit is as nice as you will find. No
dents, dings, or scratches. It is in its original
box, and includes the original manual as well.

$425 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

93. for Programming IC

Yahoo group: ham_electronics
Date: 2004-04-28 08:06:31 UTC
From: Mubashar Hassan
Topic: 93 Message: 93

Dears,

Hope you all will fine.

I want a help from u.

I am not an engineer. But I have some/high know how. I
am also a Computer Programmer.

But Now I want to programme a IC.

1. I don't know which is programme in computer for
this.
2. which hardware should be used.
3. which language should be used.
4. which IC should be purchased for that purpose.

If any body can help me, and send me some short
details of that. I will be very thankful to you.

With best wishes.

Sincerely,
Mubashar

_____
Do you Yahoo!?
Win a $20,000 Career Makeover at Yahoo! HotJobs
http://hotjobs.sweepstakes.yahoo.com/careermakeover

95. ICOM IC-706 Free Shipping!!

Yahoo group: ham_electronics
Date: 2004-05-08 14:04:17 UTC
From: tj ferreira
Topic: 95 Message: 95

This radio is working and has power cord, HM-103 mike and owners manual. Works great on hf, 6, 2 meter.
Can be bought today by paying by PayPal. FREE Priority Shipping.
Click the link and it will take you to the radio..
http://www.stores.ebay.com/tjssurplusdepot
More info email me at tjferreira@...

96. Antenna rotor control box FS

Yahoo group: ham_electronics
Date: 2004-05-08 15:12:56 UTC
From: Ken Simpson, W8EK
Topic: 96 Message: 96

For Sale:

Antenna Rotor Control box
This is the control box only (no rotor itself) for
use with most of the CDE/HyGain rotors that use
an 8 wire control box. This is the one in a black
plastic enclosure.

This particular one is in good shape, works fine,
and includes paper work for $75 plus shipping
from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

97. Digital Wattmeter FS

Yahoo group: ham_electronics
Date: 2004-05-10 00:53:22 UTC
From: Ken Simpson, W8EK
Topic: 97 Message: 97

For Sale:

Digital Power meter / SWR Bridge

Radio Shack Model 21-527
This includes the display unit that has a very nice
LCD display with back light, the remote pick up
unit, and the wall transformer to power it.

The unit will display output power in either peak
or average mode. Full scale power is in ranges
of 20 W, 200 W, or 2000 W. There is also a bar
graph reading in addition to the digital readout.
It is a very nice meter.

This particular unit works fine, and looks close
to new. Paper work is included for $75 plus
shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

98. Kenwood TS-711, 2 m multimode xcvr FS

Yahoo group: ham_electronics
Date: 2004-05-15 12:47:46 UTC
From: Ken Simpson, W8EK
Topic: 98 Message: 98

For Sale:

Kenwood TS-711, multimode 2meter transceiver

This unit is an FM, SSB, and CW transceiver for
2 meters. It has 40 memory channels, and up to
25 Watts of output power, which is continuously
variable (no Hi or Low switch, but a front panel
control to continuously vary power). It has a
GASFET in the front end for one of the best
receivers I have ever used. The 120 V AC power
supply as well as 13 V DC, is built in. The case
looks very similar to a TS-440 or TS-450 HF rig.

This particular unit is as nice as you will find. No
dents, dings, or scratches. It is in its original
box, and includes the original manual as well.

$425 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

99. Rotary Switch

Yahoo group: ham_electronics
Date: 2004-05-17 02:56:31 UTC
From: Jim
Topic: 99 Message: 99

Hello All...

I am a new ham (KC2MYP), building a high-power antenna tuner. The only part that I need to complete it is a 4-pole, 3-position, high-voltage RF rotary switch. These devices are usually made from ceramic wafers and are, from what I understand, expensive.

Expense aside, I am not able to locate a source for this particular part and was wondering if I may ask for your help.

Thanks for any info you can give,
Jim

100. Re: Rotary Switch

Yahoo group: ham_electronics
Date: 2004-05-18 01:53:53 UTC
From: Jim
Topic: 99 Message: 100

Well...it seems that the switch I need may be prohibitively expensive - over $120.00 - so I might need a new strategy. Does anyone have a link to a site that would sell DPDT switches that could handle the high RF voltages that would be present at 1500-watts ouput? I would really appreciate it.

Thanks,
Jim

> Hello All...
>
> I am a new ham (KC2MYP), building a high-power antenna tuner. The
> only part that I need to complete it is a 4-pole, 3-position, high-
> voltage RF rotary switch. These devices are usually made from
> ceramic wafers and are, from what I understand, expensive.
>
> Expense aside, I am not able to locate a source for this particular
> part and was wondering if I may ask for your help.
>
> Thanks for any info you can give,
> Jim

101. Voltage Rating

Yahoo group: ham_electronics
Date: 2004-05-18 02:32:36 UTC
From: Jim
Topic: 101 Message: 101

Hell again...

Just wondering...

How does one calculate the voltage rating for an RF rotary switch for use in an antenna tuner up to 1500-watts?

Thanks for any help,
Jim

103. Code

Yahoo group: ham_electronics
Date: 2004-05-19 03:36:27 UTC
From: Jim
Topic: 103 Message: 103

Hi All...

I think I'm ready to take the 5WPM. It will give me a General. The test is in early June...good luck to me. Can someone give me an idea what to expect so I can be mentally prepared?

Thanks very much,
Jim

104. Vanity Callsign

Yahoo group: ham_electronics
Date: 2004-05-22 01:42:01 UTC
From: Jim
Topic: 104 Message: 104

Does anyone know how long it takes to get a vanity callsign? I applied for one online and paid with a credit card. The callsign has my intials, so it's a good one!

Let me know if you have any info.

Thanks,
Jim

105. AGENTS WANTED

Yahoo group: ham_electronics
Date: 2004-05-31 15:32:50 UTC
From: Lion Export Services
Topic: 105 Message: 105

Just to let all members know that we can supply a wide range of discount Electronic parts.

We are seeking genuine people who are either in in the Electronics business or who wish to earn some extra income

We have offices in England, Florida & Pakistan we have spare capacity at all 3 locations and can offer a range of Buying and distribution services contact us with your requirements or suggestions. We are seeking contacts & partners worldwide.

We have a world wide shipping and order consolidation service. Visit our web sites

www.Lionexport.com
www.lionectronicsusa.com

Emial our President pinclub@... for more information

106. Electronic Componets sale!!!

Yahoo group: ham_electronics
Date: 2004-06-02 00:33:38 UTC
From: Lion Export Services
Topic: 106 Message: 106

Just to let all members know that we can supply a wide range of discount Electronic parts.

We are seeking genuine people who are either in the Electronics business or who wish to earn some extra income

We have offices in England, Florida & Pakistan we have spare capacity at all 3 locations and can offer a range of Buying and distribution services contact us with your requirements or suggestions. We are seeking contacts & partners worldwide.

We have a world wide shipping and order consolidation service. Visit our web sites

www.Lionexport.com
www.lionectronicsusa.com

Emial our President pinclub@... for more information

108. Reminder - Fond du Lac Ham Club Meeting

Yahoo group: ham_electronics
Date: 2004-06-12 00:02:19 UTC
From: ham_electronics@yahoogroups.com
Topic: 108 Message: 108

We would like to remind you of this upcoming event.

Fond du Lac Ham Club Meeting

Date: Monday, June 14, 2004
Time: 7:00PM - 8:30PM CDT (GMT-05:00)

Fond du Lac Amatuer Radio club meeting

109. Reminder - Fond du Lac Ham Club Meeting

Yahoo group: ham_electronics
Date: 2004-06-14 00:02:20 UTC
From: ham_electronics@yahoogroups.com
Topic: 108 Message: 109

We would like to remind you of this upcoming event.

Fond du Lac Ham Club Meeting

Date: Monday, June 14, 2004
Time: 7:00PM - 8:30PM CDT (GMT-05:00)

Fond du Lac Amatuer Radio club meeting

110. Reminder - Field Day 2004

Yahoo group: ham_electronics
Date: 2004-06-19 05:02:23 UTC
From: ham_electronics@yahoogroups.com
Topic: 110 Message: 110

We would like to remind you of this upcoming event.

Field Day 2004

Date: Saturday, June 26, 2004
Time: All Day

Field Day Is Nearing

112. Reminder - Field Day 2004

Yahoo group: ham_electronics
Date: 2004-06-24 05:03:13 UTC
From: ham_electronics@yahoogroups.com
Topic: 110 Message: 112

We would like to remind you of this upcoming event.

Field Day 2004

Date: Saturday, June 26, 2004
Time: All Day

Field Day Is Nearing

114. antennas

Yahoo group: ham_electronics
Date: 2004-07-01 06:40:19 UTC
From: gibsonsg49016
Topic: 114 Message: 114

http://groups.yahoo.com/group/antennadesign/

115. inverter

Yahoo group: ham_electronics
Date: 2004-07-05 22:52:18 UTC
From: Bill
Topic: 115 Message: 115

Can anyone supply a schematic for a 6vdc pos grnd to 12 vdc neg
ground inverter, producing 1-1.5 amps,
VA3SDK

116. RE: [ham_electronics] inverter

Yahoo group: ham_electronics
Date: 2004-07-07 02:19:58 UTC
From: NA4FM (Buck)
Topic: 115 Message: 116

I can't do that, but that's a tricky one. If you plan to use it for a radio, you will have problems. The antenna grounds the negative side of the rig to the positive side of the battery. When I looked into it years ago, I determined that it would be better to convert the automobile than to convert the rig.

Good Luck,
Buck
NA4FM

****
Reliable, Fast, Cheap
Pick any two
****

> -----Original Message-----
> From: Bill [mailto:scorpio42ca@...]
> Sent: Monday, July 05, 2004 6:52 PM
> To: ham_electronics@yahoogroups.com
> Subject: [ham_electronics] inverter
>
>
> Can anyone supply a schematic for a 6vdc pos grnd to 12 vdc neg
> ground inverter, producing 1-1.5 amps,
> VA3SDK
>
>
>
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>

117. Re: inverter

Yahoo group: ham_electronics
Date: 2004-07-09 21:54:48 UTC
From: Bill
Topic: 115 Message: 117

Thanks Buck. I want to hook up 12v tail lights in a 1929 Model A
Ford. At the moment, I'm carrying a 12v lawn tractor battery in the
rumble seat. That isn't a safe idea and I wish to eliminate that
potential hazard.
Bill

--- In ham_electronics@yahoogroups.com, "NA4FM \(Buck\)" <na4fm-
list@t...> wrote:
> I can't do that, but that's a tricky one. If you plan to use it
for a
> radio, you will have problems. The antenna grounds the negative
side of
> the rig to the positive side of the battery. When I looked into it
> years ago, I determined that it would be better to convert the
> automobile than to convert the rig.
>
> Good Luck,
> Buck
> NA4FM
>
> **********
> Reliable, Fast, Cheap
> Pick any two
> **********
>
> > -----Original Message-----
> > From: Bill [mailto:scorpio42ca@y...]
> > Sent: Monday, July 05, 2004 6:52 PM
> > To: ham_electronics@yahoogroups.com
> > Subject: [ham_electronics] inverter
> >
> >
> > Can anyone supply a schematic for a 6vdc pos grnd to 12 vdc neg
> > ground inverter, producing 1-1.5 amps,
> > VA3SDK
> >
> >
> >
> > ------------------------- Yahoo! Groups Sponsor
> > ----------------------~-->
> > Yahoo! Domains - Claim yours for only $14.70
> > http://us.click.yahoo.com/Z1wmxD/DREIAA/yQLSAA> /ELTolB/TM
> >
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> > ---

> > ------~->
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118. Reminder - Fond du Lac Ham Club Meeting

Yahoo group: ham_electronics
Date: 2004-07-10 00:02:46 UTC
From: ham_electronics@yahoogroups.com
Topic: 108 Message: 118

We would like to remind you of this upcoming event.

Fond du Lac Ham Club Meeting

Date: Monday, July 12, 2004
Time: 7:00PM - 8:30PM CDT (GMT-05:00)

Fond du Lac Amatuer Radio club meeting

119. Reminder - Fond du Lac Ham Club Meeting

Yahoo group: ham_electronics
Date: 2004-07-12 00:03:35 UTC
From: ham_electronics@yahoogroups.com
Topic: 108 Message: 119

We would like to remind you of this upcoming event.

Fond du Lac Ham Club Meeting

Date: Monday, July 12, 2004
Time: 7:00PM - 8:30PM CDT (GMT-05:00)

Fond du Lac Amatuer Radio club meeting

120. Skywarn Gear

Yahoo group: ham_electronics
Date: 2004-07-12 15:48:58 UTC
From: rehahn@chartermi.net
Topic: 120 Message: 120

Anyone know the best place to get Skywarn gear and items? I've seen a couple places, and during searches found someplace cheaper than the others I had saved, however I've lost all the links with my last computer issues. Just wondering if anyone has a favorite, or knows of the cheapest place? There are a few things I'd like to pick up. Thanks.

Tim
KC8ZTI

128. Alinco DX-70, 160 thru 6 m xcvr FS

Yahoo group: ham_electronics
Date: 2004-07-24 11:04:06 UTC
From: Ken Simpson, W8EK
Topic: 81 Message: 128

For Sale:

Alinco DX-70, 160 thru 6 meter transceiver

The DX-70 covers 160 thru 6 meters, including the WARC bands, and also has a general coverage receiver. Modes include SSB, CW, FM, and AM. The narrow SSB filter is in it. Of course it has memories, scan, dual VFOs, etc. It is a small unit, ideal for mobile or use in a motor home, but its performance is fine for a base station as well.

This particular unit works 100%, and looks close to the same. It is in its original box, and includes all of the things that it came with originally -- hand microphone, power cord, manual, etc.

$450 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to KenW8EK@... or W8EK@...
Voice Phone (352) 732-8400

129. TenTec Paragon 585 HF xcvr and accessories FS

Yahoo group: ham_electronics
Date: 2004-07-31 15:59:19 UTC
From: Ken Simpson, W8EK
Topic: 129 Message: 129

For Sale:

TenTec 585 Paragon HF transceiver
This rig covers 160 thru 10 meters, including the WARC bands. It has a general coverage receiver, and includes SSB, CW, and AM. An optional FM adapter is available for it. Of course it has digital readout, memories, scan, dual VFOs, PBT, notch filter, etc. 100 Watts output. This particular unit works 100% and looks really great also. Front panel is great. It does have a scratch on the heat sink in the rear. Big inch thick manual is included, as is the original box. TenTec sells these used for $795. This one is just as nice for $650.

Giehl Chip Firmware upgrade for Paragon 585.
This is a new EPROM that essentially upgrades the 585 Paragon to a Paragon II. $60

TenTec 961 Power Supply / Speaker
This matches the Paragon, and also the Corsair II and other TenTec rigs. 13 V DC at 20 amps. This one is in great shape, and includes manual and original box. $160

TenTec 214 desk microphone with stand
This is the "banana" electret microphone with 4 pin connector. Good shape, with paper work, for $70.

TenTec 288 crystal filter - 1800 Hertz
This is the narrow SSB filter used in the Paragon, Corsairs, Omni V and VI, etc. With paper work, like new, for $70.

TenTec 251 power supply
This is the power supply that was made to go with the Argonaut when used with the 405 linear amp. It is somewhat rare. The 251 will supply 13 V DC at up to 9 amps. It was also used with the Triton I (the 50 W output model), and could be used with any rig needing 13 V DC at up to 9 amps. This styling matches the 505 or 509 Argonaut, the 405 amp, the Triton I and II and others that are the walnut wood grain and eggshell white. This particular one works fine and includes the paper work for $65.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to KenW8EK@... or W8EK@...
Voice Phone (352) 732-8400

130. Reminder - Fond du Lac Ham Club Meeting

Yahoo group: ham_electronics
Date: 2004-08-07 00:02:37 UTC
From: ham_electronics@yahoogroups.com
Topic: 108 Message: 130

We would like to remind you of this upcoming event.

Fond du Lac Ham Club Meeting

Date: Monday, August 9, 2004
Time: 7:00PM - 8:30PM CDT (GMT-05:00)

Fond du Lac Amatuer Radio club meeting

131. j-pole VHF / UHF

Yahoo group: ham_electronics
Date: 2004-08-07 06:14:14 UTC
From: kg6thw
Topic: 131 Message: 131

J-pole vhf / uhf air-craft alum solid bar 6061 t-6
has low swr 1.2 on vhf and 1.1 on uhf
can run 300 watts++ thur it
wt 1.5 one pound 5 oz. j-pole has 1 1/2 mask clamp also has 1/4
tap, j-pole can be used on mask,attic,boat,stand.

j-pole easy to take down to put in bag or car
great for ARES group.I have one just above roof line hit repeaters
83 miles out on 5 watts on ht-vx150

28.00 dollars buyer pay shiping. For more info e-mail at
kg6thw@... name is george can send more pic and swr chart
73s george

132. Misc ARRL Books FS

Yahoo group: ham_electronics
Date: 2004-08-07 13:36:36 UTC
From: Ken Simpson, W8EK
Topic: 132 Message: 132

For Sale:
-
ARRL publications for nostalgic or reference
purposes. None of these are current ARRL publications.
-
ARRL "Radio Amateurs Operating Manual"
1980 - First edition - $ 9
1985 - 2nd edition - $8
Large, inch plus thick book - 1987 - 3rd edition - $ 12
-
ARRL "Satellite Anthology"
1999 - 5th edition - like new - $12
-
ARRL "Satellite Experimenters Handbook"
1990 - 2nd edition - $12
-
"Radio Amateurs VHF Manual"
1965 - First Edition - like new - $14
-
"FM and Repeaters for the Radio Amateur"
1972 - First Edition - close to new condition - $ 10
-
Now You're Talking - 1991 - First edition - $4
-
FCC Rule book
1987 - seventh edition - $3
1989 - eighth edition - $3
1997 - tenth edition - $4
-
Technician Class Exam course
1993 - First Edition - $5
-
License Manuals
1979 - 77th edition - $3
1984 - 79th edition - $3
1984 - 80th edition - $3
Technician - 1989 - First edition - $4
General - 1989 - First edition - $4
Advanced - 1985 - First edition - $4
1990 - Third edition - $3
-
All are in nice shape, unless noted.
Prices do not include shipping from Florida.
-
Thanks. 73,

Ken Simpson, W8EK
E-mail to KenW8EK@... or W8EK@...
Voice Phone (352) 732-8400

133. If You Want to Sell ham radio stuff

Yahoo group: ham_electronics
Date: 2004-08-07 15:52:04 UTC
From: baxillll
Topic: 133 Message: 133

Check out this place for Auctions and Fixed price Sales
List All your Iems with Basic free listing and AUTO-RELIST UNTIL
SOLD option and relax.

http://www.click--here--to--start.biz

Fred

135. Re: [ham_electronics] If You Want to Sell ham radio stuff

Yahoo group: ham_electronics
Date: 2004-08-08 02:11:58 UTC
From: GEORGE SANTIAGO
Topic: 133 Message: 135

thank you george

baxillll <baxillll@...> wrote:

Check out this place for Auctions and Fixed price Sales
List All your Iems with Basic free listing and AUTO-RELIST UNTIL
SOLD option and relax.

http://www.click--here--to--start.biz

Fred

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Yahoo! Mail Address AutoComplete - You start. We finish.

136. Reminder - Fond du Lac Ham Club Meeting

Yahoo group: ham_electronics
Date: 2004-08-09 00:02:35 UTC
From: ham_electronics@yahoogroups.com
Topic: 108 Message: 136

We would like to remind you of this upcoming event.

Fond du Lac Ham Club Meeting

Date: Monday, August 9, 2004
Time: 7:00PM - 8:30PM CDT (GMT-05:00)

Fond du Lac Amatuer Radio club meeting

138. Help needed with PS4060 750W Switch Mode Power Supply

Yahoo group: ham_electronics
Date: 2004-08-17 12:07:38 UTC
From: James
Topic: 138 Message: 138

Hi All

Can anyone help, I have Proliant Server PS4060 SMPS that I want to use for a Transceiver power supply, but need to know which pins provide a TTL pulldown to turn the power supply "ON."

Regards
James

139. A collection of electronics schematics

Yahoo group: ham_electronics
Date: 2004-08-19 07:48:04 UTC
From: Rasool Mojtahedzadeh
Topic: 139 Message: 139

Hi there,
A large collection of electronics schematics is gathered in 6 categories as follows in http://www.geocities.com/IECMaster website :

1) Alarm
2) Audio/Music
3) Measurement
4) Power Supply
5) RF / Video
6) Telephone

Regards,
R. Mojtahedzadeh

Do you Yahoo!?
New and Improved Yahoo! Mail - 100MB free storage!

140. Roller inductor antenna tuner / wattmeter / antenna switch FS

Yahoo group: ham_electronics
Date: 2004-08-21 13:22:07 UTC
From: Ken Simpson, W8EK
Topic: 140 Message: 140

For Sale:

MFJ 969 roller inductor antenna tuner

Covers 160 thru 6 meters continuously with
the roller inductor, so is ideal for MARS as
well as normal ham use. This tuner will
handle 300 watts, and includes a "cross
needle" SWR/Wattmeter with a nice back light
feature. It also has a built in antenna switch
that allows for switching of up two coaxial
fed antennas, a balanced antenna, or the
internal dummy load. It also allows for
bypassing the tuner. The wattmeter will read
either peak or average power. A 4:1 balun
is included inside.

This particular tuner is like new, still in its box.
It was removed once from the box for testing
purposes. There is not a mark on it. Of course
the paper work is included. You can pay about
$200 from MFJ, or buy this one for $150 plus
shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to KenW8EK@... or W8EK@...
Voice Phone (352) 732-8400

141. Re: [ham_electronics] Roller inductor antenna tuner / wattmeter / antenna switch FS

Yahoo group: ham_electronics
Date: 2004-08-21 20:27:15 UTC
From: GEORGE SANTIAGO
Topic: 140 Message: 141
Attachments: 1 described; binary payloads are missing from this source WARC

Hi ALL

For Sale:

J-pole VHF / UHF all air-craft alum 6061 t-6 solid bar SO-239 con
Low SWR can put 300watts+++ thur it need more info you can e-mail me at
kg6thw@... J-pole is 28.00 each have four new

"Ken Simpson, W8EK" <W8EK@...> wrote:
For Sale:

MFJ 969 roller inductor antenna tuner

Covers 160 thru 6 meters continuously with
the roller inductor, so is ideal for MARS as
well as normal ham use. This tuner will
handle 300 watts, and includes a "cross
needle" SWR/Wattmeter with a nice back light
feature. It also has a built in antenna switch
that allows for switching of up two coaxial
fed antennas, a balanced antenna, or the
internal dummy load. It also allows for
bypassing the tuner. The wattmeter will read
either peak or average power. A 4:1 balun
is included inside.

This particular tuner is like new, still in its box.
It was removed once from the box for testing
purposes. There is not a mark on it. Of course
the paper work is included. You can pay about
$200 from MFJ, or buy this one for $150 plus
shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to KenW8EK@... or W8EK@...
Voice Phone (352) 732-8400

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142. howdy all

Yahoo group: ham_electronics
Date: 2004-08-27 07:17:40 UTC
From: jeff
Topic: 142 Message: 142

names jeff my call sign is KE7ACE
im newly licesned ham since march of this year took the test and
passed it on the first try and i was told i did very well
i am a big kenwood guy got a tm-241 mobile unit for my house shack
use a kenwood-th-215a older model handheld for the truck and i just
bought a new kenwood dual bander 2m/44o tm-g71 i think it is
i do a little packet with the computer
i live up here in washingotn state, chehalis is the name of our
little town
hope to meet some new hams
73s
jeff ke7ace

143. TrippLite power supply FS

Yahoo group: ham_electronics
Date: 2004-08-28 14:39:36 UTC
From: Ken Simpson, W8EK
Topic: 143 Message: 143

For Sale:

TrippLite PR-7 b, 7 amp, 13 V DC power supply

Just right for most 2 meter rigs.
It looks fine, and works 100%. Original box is
included for $40 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to KenW8EK@... or W8EK@...
Voice Phone (352) 732-8400

144. HR-2600, 10 m xcvr FS

Yahoo group: ham_electronics
Date: 2004-08-28 14:45:46 UTC
From: Ken Simpson, W8EK
Topic: 144 Message: 144

For Sale:

President HR-2600, 10 meter transceiver

This rig covers all of 10 meters, with CW, USB, LSB, AM or FM modes, and includes provisions for offsets for FM repeaters, and also provides sub-audible tones, if needed. It will scan, and also has a noise blanker. SWR bridge is built in. The display is a nice backlit LCD.

The unit includes a mic with up-down switch, mobile bracket, and power cord, as well as the manual, all in its original box for $125 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to KenW8EK@... or W8EK@...
Voice Phone (352) 732-8400

145. 10 meter beam FS

Yahoo group: ham_electronics
Date: 2004-09-04 13:12:39 UTC
From: Ken Simpson, W8EK
Topic: 145 Message: 145

10 meter beam For Sale:

Cushcraft Ten-3 beam

This is a 3 element, 10 meter single band beam.
The beam breaks down into a package just over
4 feet long, so it is UPS shippable.

All parts are either aluminum or stainless steel,
so obviously there is no rust. This antenna has
been up, and has some slight, normal oxidation.
Manual included for $75 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to KenW8EK@... or W8EK@...
Voice Phone (352) 732-8400

146. New Group -- Central Electronics Equipment Please join

Yahoo group: ham_electronics
Date: 2004-09-06 08:03:55 UTC
From: joe
Topic: 146 Message: 146

Hello everyone, I have created a new Yahoo group "Central
> Electronics." The group was created to foster interest in
> Restoring/Collecting and operating Central Electronics equipment.
> It's a new group, but we are looking for members who love Central
> Electronics equipment as well as discussing any type of vintage
> Amateur equipment.
>
> Thanks
http://groups.yahoo.com/group/Central_Electronics_Radio/

147. Hy-Gain Tailtwister Rotation Control

Yahoo group: ham_electronics
Date: 2004-09-07 15:56:02 UTC
From: Koen
Topic: 147 Message: 147

Hello all,

I own a Hy-Gain Tailtwister Rotation Control and have a broken bulb.

It's a bulb from 25V.

Does anybody knows how much watts it is?
I can't find nothing on the lightbulb.

73 de Koen ON7RK

149. TenTec Paragon HF xcvr and accessories FS

Yahoo group: ham_electronics
Date: 2004-09-11 11:41:21 UTC
From: Ken Simpson, W8EK
Topic: 149 Message: 149

For Sale:

TenTec 585 Paragon HF transceiver
This rig covers 160 thru 10 meters, including the WARC bands. It has a general coverage receiver, and includes SSB, CW, and AM. An optional FM adapter is available for it. Of course it has digital readout, memories, scan, dual VFOs, PBT, notch filter, etc. 100 Watts output. This particular unit works 100% and looks really great also. Front panel is great. It does have a scratch on the heat sink in the rear. Big inch thick manual is included, as is the original box. TenTec sells these used for $795. This one is just as nice for $650.

Giehl Chip Firmware upgrade for Paragon 585.
This is a new EPROM that essentially upgrades the 585 Paragon to a Paragon II. $60

TenTec 961 Power Supply / Speaker
This matches the Paragon, and also the Corsair II and other TenTec rigs. 13 V DC at 20 amps. This one is in great shape, and includes manual and original box. $160

TenTec 214 desk microphone with stand
This is the "banana" electret microphone with 4 pin connector. Good shape, with paper work, for $70.

TenTec 251 power supply
This is the power supply that was made to go with the Argonaut when used with the 405 linear amp. It is somewhat rare. The 251 will supply 13 V DC at up to 9 amps. It was also used with the Triton I (the 50 W output model), and could be used with any rig needing 13 V DC at up to 9 amps. This styling matches the 505 or 509 Argonaut, the 405 amp, the Triton I and II and others that are the walnut wood grain and eggshell white. This particular one works fine and includes the paper work for $65.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to KenW8EK@... or W8EK@...
Voice Phone (352) 732-8400

150. SERVICE AND USER MANUAL hitachi oscilloscope

Yahoo group: ham_electronics
Date: 2004-09-19 21:10:30 UTC
From: m1dgq
Topic: 150 Message: 150

hi guys wondered if any of you had the following

SERVICE AND USER MANUAL hitachi oscilloscope v-1060

as mine has just gone up the spout and i would like to repair it

cheers for any help
m1dgq

151. Re: [ham_electronics] SERVICE AND USER MANUAL hitachi oscilloscope

Yahoo group: ham_electronics
Date: 2004-09-20 00:10:30 UTC
From: Tim Rehahn
Topic: 150 Message: 151
Attachments: 1 described; binary payloads are missing from this source WARC

Check this ebay link: http://members.ebay.com/aboutme/memoryhungry/

They had both for 9.50.

Tim
KC8ZTI

>
> From: "m1dgq" <m1dgq1@...>
> Date: 2004/09/19 Sun PM 05:10:30 EDT
> To: ham_electronics@yahoogroups.com
> Subject: [ham_electronics] SERVICE AND USER MANUAL hitachi oscilloscope
>
>

152. Reversing a motor

Yahoo group: ham_electronics
Date: 2004-09-20 01:40:29 UTC
From: micahjg
Topic: 152 Message: 152

Hey, I'm wondering if someone could gove me some advice on a project. I have a simple gear motor that uses 12V to do about 8 RPM. This motor can go both ways ... reversing when the positive and negative are switched out.

So what I need is: I need to be able to control the motor with a programmed PIC, telling it to go one way or the other. Now the PIC is no problem - I'll have one wire that goes high (5V) when the motor should go clockwise and another that goes high (5V) when it should go the other. When both are low then the motor is at rest.

The motor obviously requires some heavy current so I'm using MOSFETs to switch on and off the power when the proper wire goes high?

Can someone post a diagram of how the wiring should go for all this so that everything doesn't short out when going from one direction to the other?

I figure this should be a fairly straight forward kind of thing so if there is a much easier solution then using MOSFETs please share that too.

MG

153. power supply

Yahoo group: ham_electronics
Date: 2004-09-22 23:43:05 UTC
From: doug pfaff
Topic: 153 Message: 153

```
would anyone be willing to sponsor me a 0-30 volt 5 amp benchtop
power supply?
```

154. trying to build an in infrared mic /headphones with ptt

Yahoo group: ham_electronics
Date: 2004-09-24 19:18:47 UTC
From: m1dgq
Topic: 154 Message: 154

hi guys trying to build an in infrared mic /headphones with ptt ,found various circuits to make head phone but no mics and I also need to be able to use a press to talk switch also using infrared as I am trying to help some one with movement problems who is a ham radio operator any help to design or show me what to do will be much appreciated.going to use computer head phone mic combo to give you an idea of the simplicity it has to be

THANKS PETER T

155. Loop antenna for restricted space FS

Yahoo group: ham_electronics
Date: 2004-10-02 11:33:55 UTC
From: Ken Simpson, W8EK
Topic: 155 Message: 155

For Sale:

MFJ 1786 Super High-Q Loop Antenna

Ideal for restricted spaces. This antenna is a loop about
3 feet in diameter that can be mounted outside on a pole,
or put in an attic, or other restricted places. It works from
10 thru 30 MHz (that means it covers 30, 20, 18, 15, 12,
an 10 meter bands), and handles 150 watts. A "Super
Remote Control" (MFJ's name for it) is in the shack and
controls the antenna. This controller includes a cross
needle wattmeter/SWR bridge. It will not perform like a
big beam, but is fairly efficient for small spaces.

MFJ sells these for about $380. This one is in good shape
and includes both the loop and controller, and the paper
work for $280 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to KenW8EK@... or W8EK@...
Voice Phone (352) 732-8400

156. Radio Sack rotor control FS

Yahoo group: ham_electronics
Date: 2004-10-03 17:33:11 UTC
From: Ken Simpson, W8EK
Topic: 156 Message: 156

For Sale for parts only:

Archerotor automatic antenna rotor control

This is a 3 wire control box used on many Radio Shack
antenna rotors. It does not work, and is sold for
parts only. $5 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to KenW8EK@... or W8EK@...
Voice Phone (352) 732-8400

157. UHF transmitter & receiver

Yahoo group: ham_electronics
Date: 2004-10-05 16:40:42 UTC
From: silverwolf_jlc
Topic: 157 Message: 157

Hi all. I am new to this group and fairly new to electronics. I was hoping someone may be able to help me with a UHF transmitter and receiver. All I really need is the schematics for the "bare bones" components. What I want is to simply be able to turn a device on and off using UHF signals. A range of about 150 feet would be ideal and it is desired to keep the physical size as well as the power source and usage of the receiver to a minimum. Are there any concerns with the FCC in such a device? Any help would be greatly appreciated.
Please respond via e-mail to: Silverwolf_jlc@...
Thank you again.

Josh

158. Measurements Corp Model 80 signal generator FS

Yahoo group: ham_electronics
Date: 2004-10-09 11:02:38 UTC
From: Ken Simpson, W8EK
Topic: 158 Message: 158

For Sale:

Measurements Corporation (Boonton, NJ) Model 80
"Standard Signal Generator"

This unit goes from 2 MHz to 400 MHz, with more
"goodies" than one would expect.

This particular unit seems to be in nice shape for its age. Obviously,
it is not new, but it looks nice.

$95 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to KenW8EK@... or W8EK@...
Voice Phone (352) 732-8400

159. Trying to built a cable tester

Yahoo group: ham_electronics
Date: 2004-10-10 18:32:57 UTC
From: Nestor Quiroga
Topic: 159 Message: 159

Can any one give some ideas, I am a Electronic student. and I just
strat a few months ago.
I want to built cable testor cables with 6 o more wires, thats means
It might use connectors with six pins or more
thanks for your help.
Nestor

160. hello

Yahoo group: ham_electronics
Date: 2004-10-12 21:48:56 UTC
From: Paul S Vines
Topic: 160 Message: 160

Will Some tell me what would be some good starter equipment to get started out in Ham with..I am not lookin to spend a lot of money right off the bat,but I do have some to spend.THNX..PSV

161. Re: [ham_electronics] hello

Yahoo group: ham_electronics
Date: 2004-10-13 00:13:58 UTC
From: Tim Rehahn
Topic: 160 Message: 161

I asked the same question when I got my license. I was told it varies by what you want to do. I thought man, I just want to talk! Yet now that I've had my license for a little while, I find that it does vary. However I just bought some used equipment at a local meeting, a mobile 2m/440 and a portable 2m/440 radio to get started. I've been having a blast since! Just depends on what band you plan to work, what you plan to do etc, but on a limited budget used equipment can be a great way to start!

Tim
KC8ZTI

Paul S Vines wrote:

>
> Will Some tell me what would be some good starter equipment to get
> started out in Ham with..I am not lookin to spend a lot of money
> right off the bat,but I do have some to spend.THNX..PSV
>
>
>
>
>
> Yahoo! Groups Sponsor
> ADVERTISEMENT
> click here
> <http://us.ard.yahoo.com/SIG=129g032e1/M=294855.5468653.6549235.3001176/D=groups/S=1705063108:HM/EXP=1097704151/A=2376776/R=0/SIG=11ldm1jvc/*http://promotions.yahoo.com/ydomains2004/index.html>
>
>
>
> ---
> Yahoo! Groups Links
>
> * To visit your group on the web, go to:
> http://groups.yahoo.com/group/ham_electronics/
>
> * To unsubscribe from this group, send an email to:
> ham_electronics-unsubscribe@yahoogroups.com
> <mailto:ham_electronics-unsubscribe@yahoogroups.com?subject=Unsubscribe>
>
> * Your use of Yahoo! Groups is subject to the Yahoo! Terms of
> Service <http://docs.yahoo.com/info/terms/>.
>
>

162. Kenwood dual band mobile xcvr FS

Yahoo group: ham_electronics
Date: 2004-10-16 14:53:10 UTC
From: Ken Simpson, W8EK
Topic: 162 Message: 162

For Sale:

Kenwood TW-4000 dual band mobile FM transceiver

Covers 2 m and 440 MHz FM. 25 Watts output, or 5 W in low power. Of course it has memories, scan, etc. It has a GASFET front end, giving it a really great receiver. This would make a great packet rig, which is what it has been used for. All solid state switching makes silent packet operation. Since it has been used on packet, it does not have a mic or mobile bracket with it, although it takes a standard 8 pin round mic connector, like most Kenwood rigs. It needs 13 V DC at 7 or 8 amps to operate. It works fine, and is good cosmetically, although there are a few scratches. Manual is included for $125 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to KenW8EK@... or W8EK@...
Voice Phone (352) 732-8400

163. MFJ World Clocks FS

Yahoo group: ham_electronics
Date: 2004-10-24 12:59:48 UTC
From: Ken Simpson, W8EK
Topic: 163 Message: 163

MFJ World Clocks For Sale:

MFJ 112 World clock
This clock will give you time and many places around
the world. It has a picture of the world and will display
the time above this picture. Of course you can also have
it read local time. It also has an alarm and a calendar.
It is in very nice shape, with paper work for $18.

MFJ 110 world clock
This clock is very similar to the MFJ 112 above.
In good shape for $12 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to KenW8EK@... or W8EK@...
Voice Phone (352) 732-8400

165. NEW MEMBER

Yahoo group: ham_electronics
Date: 2004-10-30 01:14:48 UTC
From: robjotcassjt
Topic: 165 Message: 165

I was involved in ham radio in my younger years to age 20. I have a license that expired in 2001, what do I need to get my license back and get into ham radio. I am a us army currently station in the chicago area as a recruiter. Thanks for any help that you can give.

166. Vectronics PM-30, peak reading HF wattmeter FS

Yahoo group: ham_electronics
Date: 2004-10-30 13:05:31 UTC
From: Ken Simpson, W8EK
Topic: 166 Message: 166

For Sale:

Vectronics PM-30 Wattmeter

This meter has the dual cross needle meter that
will read both forward and reverse power at the
same time. It covers from 1.8 to 60 MHz, so it
is great for the newer rigs that cover from 160 thru
6 meters. It will read either peak or average power
with 300 or 3000 Watts full scale, and is powered
by 12 V DC. Input and output connectors are
SO-239, with a 2.1 mm coaxial connector for the
12 V DC.

This particular meter works 100% and looks very
close to new.

Manual is included for $60 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to KenW8EK@... or W8EK@...
Voice Phone (352) 732-8400

167. TenTec Pegasus 550 HF xcvr FS

Yahoo group: ham_electronics
Date: 2004-10-31 21:37:31 UTC
From: Ken Simpson, W8EK
Topic: 167 Message: 167

For Sale:

TenTec Pegasus Model 550 HF transceiver

Covers 160 thru 10 meters, although it can be used
with a transverter for 6 and 2 meters, and will display
the 6 or 2 meter frequency on the screen.

It will transceive SSB, CW, FM, or AFSK, and receive
AM. Of course it is also ideal for digital modes such
as PSK31, pactor, etc. It has 2 VFOs and 1000s of
Memories, and full break-in on CW.

This rig is very close to a "software definable" rig, in
that most of the rig is controlled from the computer and
computer program. There are no knobs on the rig.
Everything is on the computer screen. It makes for
a rig that can be changed by changing the software.
DSP filtering is provided, that is quite effective, so
no crystal filters are needed. Bandwidths go from
300 Hz to 8 KHz, with 1.5 to 1 shape factors, or better.

This particular unit is in excellent condition, with latest
firmware. It looks and performs almost like new. No
scratches, dents, or dings. TenTec operating control
software is included in both 16 bit and 32 bit operating
systems, so you can use an older version of Windows
or the latest version. Of course it has the power cord
and complete manual with it. It needs 13 V DC at
about 20 amps to operate.

$600 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to KenW8EK@... or W8EK@...
Voice Phone (352) 732-8400

170. Radio Shack antenna rotor control FS

Yahoo group: ham_electronics
Date: 2004-11-12 12:53:42 UTC
From: Ken Simpson, W8EK
Topic: 170 Message: 170

For Sale for parts only:

Archerotor automatic antenna rotor control

This is a 3 wire control box used on many Radio Shack
antenna rotors. It does not work, and is sold for
parts only. $5 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to KenW8EK@... or W8EK@...
Voice Phone (352) 732-8400

171. Radio Shack antenna rotor control box FS

Yahoo group: ham_electronics
Date: 2004-11-12 12:54:35 UTC
From: Ken Simpson, W8EK
Topic: 171 Message: 171

For Sale for parts only:

Archerotor automatic antenna rotor control

This is a 3 wire control box used on many Radio Shack
antenna rotors. It does not work, and is sold for
parts only. $5 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to KenW8EK@... or W8EK@...
Voice Phone (352) 732-8400

172. TenTec Paragon 585 HF xcvr FS

Yahoo group: ham_electronics
Date: 2004-11-13 12:29:37 UTC
From: Ken Simpson, W8EK
Topic: 172 Message: 172

For Sale:

TenTec 585 Paragon HF transceiver
This rig covers 160 thru 10 meters, including the WARC bands. It has a general coverage receiver, and includes SSB, CW, and AM. An optional FM adapter is available for it. Of course it has digital readout, memories, scan, dual VFOs, PBT, notch filter, etc. 100 Watts output. This particular unit works 100% and looks really great also. Front panel is great. It does have a scratch on the heat sink in the rear. Big inch thick manual is included, as is the original box. TenTec sells these used for $795. This one is just as nice for $650.

Giehl Chip Firmware upgrade for Paragon 585.
This is a new EPROM that essentially upgrades the 585 Paragon to a Paragon II. $60

TenTec 214 desk microphone with stand
This is the "banana" electret microphone with 4 pin connector. Good shape, with paper work, for $70.

TenTec 251 power supply
This is the power supply that was made to go with the Argonaut when used with the 405 linear amp. It is somewhat rare. The 251 will supply 13 V DC at up to 9 amps. It was also used with the Triton I (the 50 W output model), and could be used with any rig needing 13 V DC at up to 9 amps. This styling matches the 505 or 509 Argonaut, the 405 amp, the Triton I and II and others that are the walnut wood grain and eggshell white. This particular one works fine and includes the paper work for $65.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to KenW8EK@... or W8EK@...
Voice Phone (352) 732-8400

173. Mobile antenna mounts and 2 meter antennas FS

Yahoo group: ham_electronics
Date: 2004-11-20 12:51:52 UTC
From: Ken Simpson, W8EK
Topic: 173 Message: 173

2 meter mobile antennas For Sale:

Larsen LM-150 coil only - new $ 16
used but very nice - $14

"Q" - quarter wave whip for Larsen LM mount - can be cut for
2 m, 220 MHz, or 440 MHz - $ 5

"Generic" 2 m quarter wave mag mount $12

Mobile antenna mounts for sale:

Larsen NMO-MM
This is a magnet mount for the Motorola type
NMO antennas. It has an N connector on it.
New, still sealed. $ 18

Larsen LM-TLM
This trunk lip mount will take any of the Larsen "LM"
series antennas such as the LM-150, LM-450, gain
antennas, or the Q quarter wave antenna. $15

HyGain TLM
This trunk lip mount was a 5/16 inch stud on it.
Ideal for 1/4 wave antenna. $14

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to KenW8EK@... or W8EK@...
Voice Phone (352) 732-8400

174. TenTec HF xcvr and accessories FS

Yahoo group: ham_electronics
Date: 2004-11-20 13:45:58 UTC
From: Ken Simpson, W8EK
Topic: 174 Message: 174

TenTec Items For Sale:

TenTec 546 Omni D, series C, HF CW / SSB xcvr.
This is the latest of the Omni D series rigs. It is all
solid state, with up to 100 W output. The ALC can
also be turned back with a front panel control for QRP
operation. Covers 160 through 10 meters, including
the 10 MHz WARC band. The 18 and 24 MHz WARC
bands can be added with optional crystals (see below).
Full QSK on CW, and a fantastic receiver. Terrific
audio quality on SSB also. Built in audio CW filter.
Digital read out. This one is in very, very nice shape,
with manual and power cord for $335.

Optional crystals to add WARC bands to 546 Omni series C.
Simply plug in to the rig to add the bands.
Crystal for 18 MHz (17 meter) WARC band. $15
Crystal for 24.5 MHz (12 meter) WARC band $15

TenTec 705 desk microphone.
Four pin plug, matches most all of TenTec rigs.
This is the current desk microphone TenTec is
selling. It works 100% and looks very close to
new, with paper work for $79.

TenTec 251 power supply
This is the power supply that was made to go with the
Argonaut when used with the 405 linear amp. It is
somewhat rare. The 251 will supply 13 V DC at up to
9 amps. It was also used with the Triton I (the 50 W
output model), and could be used with any rig needing
13 V DC at up to 9 amps. This styling matches the 505
or 509 Argonaut, the 405 amp, the Triton I and II and
others that are the walnut wood grain and eggshell white.
This particular one works fine and includes the paper
work for $60.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to KenW8EK@... or W8EK@...

Voice Phone (352) 732-8400

175. Antenna tuner FS

Yahoo group: ham_electronics
Date: 2004-11-21 16:44:57 UTC
From: Ken Simpson, W8EK
Topic: 175 Message: 175

Antenna tuner For Sale:

MFJ 949 E antenna tuner

This tuner has a "cross needle" SWR bridge built into it, so you can read both forward power and SWR at the same time. The meter has a back light. It will read either 30 W or 300 W full scale. It will also read either peak or average power. It needs 13 V DC for the backlight, and to read peak power.

An antenna switch will switch between either balanced line, two coax antennas, or a built in dummy load. All antennas can be operated thru the tuner, or the tuner can be bypassed for each.

This tuner will operate on 160 thru 10 meters, including the WARC bands.

This particular unit works 100%. It looks very close to new. Manual is included for $ 100 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to KenW8EK@... or W8EK@...
Voice Phone (352) 732-8400

176. Loop antenna for restricted space FS

Yahoo group: ham_electronics
Date: 2004-11-25 14:07:02 UTC
From: Ken Simpson, W8EK
Topic: 155 Message: 176

For Sale:

MFJ 1786 Super High-Q Loop Antenna

Ideal for restricted spaces. This antenna is a loop about
3 feet in diameter that can be mounted outside on a pole,
or put in an attic, or other restricted places. It works from
10 thru 30 MHz (that means it covers 30, 20, 18, 15, 12,
an 10 meter bands), and handles 150 watts. A "Super
Remote Control" (MFJ's name for it) is in the shack and
controls the antenna. This controller includes a cross
needle wattmeter/SWR bridge. It will not perform like a
big beam, but is fairly efficient for small spaces.

MFJ sells these for about $380. This one is in good shape
and includes both the loop and controller. The controller
looks close to new. The antenna itself shows some minor
weathering, but is really in quite good shape. The
aluminum even shines in places.

With the paper work for $280 plus shipping from Florida.
Of course pick up would be even better.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to KenW8EK@... or W8EK@...
Voice Phone (352) 732-8400

177. ADI (AR-147) 2M radio w/13.8 vdc

Yahoo group: ham_electronics
Date: 2004-12-16 15:12:21 UTC
From: cdsl247
Topic: 177 Message: 177

GREAT CONDITION!! MUST SELL STARTING @ $60 + S& H

http://www.bidville.com/listings/details/index_asp.asp?
itemnum=10256303

178. Shure 444 desk microphones FS

Yahoo group: ham_electronics
Date: 2004-12-18 13:57:33 UTC
From: Ken Simpson, W8EK
Topic: 36 Message: 178

Shure 444 Desk Microphones For Sale:

Shure 444 desk microphone.
The Shure 444 has voice shaping built in to it, with PTT switch on the base. Under the base is a switch for VOX or PTT. This mic is the gray color, works fine, and is in very good shape. It has paper work with it for $ 50.

Shure 444 D dynamic desk microphone.
The 444 D has voice shaping built in to it, with PTT switch on the base. Under the base are switches for High or Low Z, and PTT or VOX. This mic is the black color, and is in very nice shape for $ 65.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

179. Misc Kenwood Items FS

Yahoo group: ham_electronics
Date: 2004-12-18 19:09:29 UTC
From: Ken Simpson, W8EK
Topic: 179 Message: 179

Misc Kenwood items for sale:

Kenwood SP-40 mobile speaker
This is a small (about 3 inch) speaker designed for communications use, and ideal for mobile. It has a magnet in the base, so it will stick to a metallic dashboard. This one works fine, and looks like it just came out of the box. $20

Kenwood MC-85 desk microphone
This desk mic is similar to the MC-80, but has provisions for 3 separate cables, so that it can be used with 3 different radios. It also has a speech compressor built in. This one works 100% and looks very close to new. With paper work, for $110.

Kenwood MC-48, touch tone (DTMF) microphone.
Round, 8 pin connector, will go with any Kenwood rig taking this kind of connector. Has UP and DOWN switches, along with 16 digit touchtone pad. It is often used on the 2 m and 440 MHz rigs that do not have touchtone built in, but can also be used on HF rigs for TT on 10 m FM. It works fine and looks great also. $ 55

Kenwood PC-1 A phone patch.
This is the model with the 8 pin connectors, although they can be changed, if needed. It includes a nice meter for adjusting the null so VOX will work OK. This particular unit works fine, and looks very close to new, with original paperwork, for $ 55.

Small Kenwood hand microphone
This is like the small hand mic that came with the Kenwood TR-7400. It has the standard 4 pin plug wired for Kenwood. It is a 500 ohm dynamic mic. No model number on it, but it looks close to new, and works fine. If you like a smaller mic, compared to the MC-35 or MC-30, this is it. $30

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@speakeasy or W8EK@...
Voice Phone (352) 732-8400

180. switching system - long! (you can start reading from the end)

Yahoo group: ham_electronics
Date: 2004-12-24 23:52:34 UTC
From: guitar1maniac
Topic: 180 Message: 180

I posted this on aron's stompbox forum but nobody posted anything so i'll try again over here.
it's ok to read the last paragraph first :)

I was offered to do this project by a guitar player who plays with some well known local bands, he turned to me after no one agreed to build this system for him and I told him myself that I'm not sure I'm up to it but he bugged me until I agreed to take a look at it.

At this point I would like to thank anyway who will assist me with this switching system and if it will get done I promise to write a step by step guide that will be hosted on my website so anyone can build one of these in the future. I know I still didn't do the Halo inductor picture guide but that's only because I didn't get the parts yet ¡V When they'll get here I'll do it ASAP!

Let's get back to the switching system. This player uses a preamp made by Boss called GL-100. This is a fairly simple unit made in the mid 80's, it got two channels but I'll approach it as a single channel unit because he won't be using the second one.
There are no presets (memory) on this unit; you have to dial in everything with the pots if you want to change the sound. The channel comes with a 4 way rotary selector switch which engages different boosts and cuts to the sound, the use of this button got a dramatic effect on the output volume level of this unit.
As far as I am concerned the ONLY knobs on the unit are volume (=gain) and master volume. The EQ section will be swapped with resistors to keep it in flat mode all the time. The new "EQ" will be a DOD based BIFET buffer with level and tone controls that will come before the input on the GL-100.

So the signal goes like so: Guitar ☐³ DOD Buffer ☐³ Boss GL-100 ☐³
AMP

To the interesting part: The end product (or shell) should have 4 footswitchable channels where each channel got a control for level and tone for the DOD unit and volume and master controls for the Boss GL-100 Unit.
When I hit channel one the guitar signal is switched into the input of the Boss GL-100, at the same time tone and level controls of the DOD are switched into the circuit and same for the volume and master controls for the Boss GL-100 unit. This should also switch the the first position of the 4 mode rotary switch for channel one.

Naturally each channel will allow different settings and this will give much greater flexibility for the user. When another channel is

switched on, channel one is the disconnected and all the controls of that channel are linked into the DOD and the Boss GL-100 units and the equivalent 4-way rotary switch position is selected (first position for channel one, second for channel two, third for channel 3 and forth for channel 4).

What I was thinking about doing is run the guitar signal into the DOD from there run it into the input of the GL-100.
The tone and level pots of the selected channel should be switched into the DOD and the volume and master pots should be switched into the Boss GL-100.
LED indicators should light up near the switch of the selected channel.

Now, some of the pots are dual and quad-gang pots which give me many poles to switch at the same time and I simply do not know how to build something like this. I really don't know much about switching systems and I guess it's time I'll learn quickly
I think that mechanical relays are not the best idea because there's too much to switch at one time and I want to build something that will last forever on the road (if made, the box will be 3mm thick anodized aircraft aluminum).
I have pretty much all the budget in the world for parts and the only thing I'll have to make sure is that there is no delay when switching channels. That's all.

If someone wants to help me out full time I'll gladly give a fare share of my profits to him!

181. Hi all

Yahoo group: ham_electronics
Date: 2004-12-31 05:35:55 UTC
From: John
Topic: 181 Message: 181

Hi all,

I'm new to this group. I just thought I'd drop in and say Hi and invite everyone to come visit my group here
http://groups.yahoo.com/group/Manual_Exchange/
We don't help with repair advice, we leave that to groups such as this that do a great job helping folks repair their radios and electronic test equipment, we help our members find the operating and service manuals that they need to operate or repair their equipment.
We have been steadily growing in the past 3 months, we have over 300 members and our list is not overly busy but does a fair amount of activity.
Spammers beware, no spam is allowed or tolerated, this group is open to members to most all activities but is policed regularly.

Thanks to the list owner here for allowing me to post and to the members for their patience.

73' John kd5inm

182. satellite card

Yahoo group: ham_electronics
Date: 2004-12-31 19:27:55 UTC
From: Bill
Topic: 182 Message: 182

Hello all and Happy New Year. This may or may not be the correct forum for this, but here goes. I lived in Canada and as such am required to subscribe to either Star Choice or Bell Express- VU satellite systems, if we do not access to cable. The problem we encounter is the "over laying" of Canadian commewrcials on US channels (which we pay extra for) In other words, if we watch the Super Bowl or other prime programmes, we do not receive the American Commercials. Not a big deal you might say, however in my mind, payment for a product (the US channels) should include the full deal including commercials. My system is a Dish Network receiver that has a Bell Express-Vu "Smartcard" installed. I beleive that Dish Network sends a periodic signal to their receivers to change the access code to receive programms. Can anyone suggest a way to allow me to get my system to receive American programms. I have no problem paying a provider (Dish network) to get me a signal, but they do not want to, or can't, transmit a signal to Canada. Thank you

183. RE: [ham_electronics] satellite card

Yahoo group: ham_electronics
Date: 2005-01-01 09:14:43 UTC
From: George Shaw
Topic: 182 Message: 183

Interesting but I don't think I fully understand what your trying to do.

I take it your within the satellite footprint of the service your trying to watch? If you are then the company is telling the smart-card to decode only the stream for your area, remembering that satellite is a "broadcast" system sending out streams for all areas at the same time relying on the Rx to decode what it is supposed to decode.

If this is the case then "buying" a smart-card from the target area in which you want to watch will work. That is if you want to watch the stream that is received in City x you would need an address or a reference point to order the smart card & service in Area X, you then take that card and put in into a Rx in Area A (your area). This works providing the service is not two way i.e. they filter via a phone line and use the phone number to check origin. You could just disconnect the phone line but then you would loose some of the interactive services.

This only works if the service is being broadcast from the same satellite that covers both areas as each satellite may have its own area list.

Email me direct if I have it wrong and I would be happy to chat with you about it.

73

Happy New Year.

--
George Shaw MI3GTO / 2I0GTO

" Any Sufficiently Advanced Technology
is Indistinguishable from Magic"
---Arthur C. Clarke

Mobile: +44 (0) 7740 361 163
Email: george.shaw@ukf.net
Fax & Voicemail: +44 (0) 871 242 5365
EchoLink & eQSO (101English) connected 24/7

-----Original Message-----
From: Bill [mailto:scorpio42ca@yahoo.com]
Sent: 31 December 2004 19:28
To: ham_electronics@yahoogroups.com
Subject: [ham_electronics] satellite card

Hello all and Happy New Year. This may or may not be the correct forum for this, but here goes. I lived in Canada and as such am required to subscribe to either Star Choice or Bell Express- VU

satellite systems, if we do not access to cable. The problem we encounter is the "over laying" of Canadian commewrcials on US channels (which we pay extra for) In other words, if we watch the Super Bowl or other prime programmes, we do not receive the American Commercials. Not a big deal you might say, however in my mind, payment for a product (the US channels) should include the full deal including commercials. My system is a Dish Network receiver that has a Bell Express-Vu "Smartcard" installed. I beleive that Dish Network sends a periodic signal to their receivers to change the access code to receive programms. Can anyone suggest a way to allow me to get my system to receive American programms. I have no problem paying a provider (Dish network) to get me a signal, but they do not want to, or can't, transmit a signal to Canada. Thank you

Yahoo! Groups Links

184. Rashid

Yahoo group: ham_electronics
Date: 2005-01-03 04:24:51 UTC
From: kimcocomputer
Topic: 184 Message: 184

Hi,
I have aquired an late 1980's vintage Rashid 24.1 Ghz "Radar Safety Brake".

I wanted to locate a schematic for this radar ranging device. I wonder if anyone here has every been involved with the DOT project or knows of a schematic for this.

Regards,

Floyd, WA3LCO

186. Yaesu "Landliner" speaker / phone patch FS

Yahoo group: ham_electronics
Date: 2005-01-09 12:35:05 UTC
From: Ken Simpson, W8EK
Topic: 186 Message: 186

For Sale:

Yaesu "Landliner" speaker and phone patch

This is a nice speaker that has a phone patch added
to it. Its styling matches the FT-101 line, but it looks
nice with most any rig. It has a VU meter on it, as
well as controls for both transmit and receive gain.

This particular unit works fine, and looks very nice
as well. $75 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

187. 741 OP-AMP

Yahoo group: ham_electronics
Date: 2005-01-11 18:35:58 UTC
From: explicit_multiplicity
Topic: 187 Message: 187

I'm having a bit of difficulty with the 741 - I'm running it on a supply of 0V to 5V, and the non-inverting input (pin 3) is alternating between a max of 1.7V to a min of about -0.20V (the reference voltage on 2 is set to about 0.8V. Could the fact that the non-inverting input is going very close to, and sometimes beyond, 0V be the reason that the output on pin 6 is not swinging high/low as it should in a comparator circuit?

Any help would be very much appreciated!

188. Greetings

Yahoo group: ham_electronics
Date: 2005-01-12 21:59:01 UTC
From: Jack Aaron Hornbeck
Topic: 188 Message: 188

Greetings,

I'm Jack (kd6mgn). I am new to this group. I thought I take a moment to check out this group. I hope that you don't mind if I just poke around for a little while.

Jack

189. QEX magazines and other ham publications FS

Yahoo group: ham_electronics
Date: 2005-01-15 15:03:49 UTC
From: Ken Simpson, W8EK
Topic: 189 Message: 189

For Sale:

QEX Magazines
March 1986 (Issue 49)
August 1968 (issue 54) thru Sept 1987 (Issue 67)
Missing issue 61 (Mar 87)
Dec 87 (Issue 70)
Jan 88 (Issue 71)
April 88 (Issue 74)
June 1991 (Issue 112)
October 1991 (Issue 113)
$1 each, or $12 for all 18

Other publications available:

RSGB "Amateur Radio Operating Manual"
1991 - 3rd edition - like new - $ 12

ARRL "Radio Amateurs Operating Manual"
1985 - 2nd edition - $8
1987 - 3rd edition - Large, inch plus thick book - $ 12
2000 - 7th edition - like new - $15

ARRL Radio Amateur's Handbook
1977 - 54th edition - $13
1982 - 59th edition - $10
1986 - 63rd edition - some wear - $8
1990 - 67th edition - Hardbound - like new - $18
1992 - 69th edition - Hardbound - like new - $20

ARRL Antenna book
1974 - 13th edition - $8

"ARRL Satellite Anthology"
1999 - 5th edition - like new - $12

"Weather Satellite Handbook"
1990 - 4th edition - like new - $12

"Packet: Speed, More Speed and Applications"
1995 - First edition - almost like new - $10

"Fifty Years of A.R.R.L."
1965 - First Edition - Like new - $ 15

"Specialized Communications Techniques for the
Radio Amateur" - 1975 - First Edition -
Almost like new - $ 12

"FM and Repeaters for the Radio Amateur"
1972 - First Edition - close to new condition - $ 9

ARRL Net Directories - $ 2 each - all like new
1975-76
1977-78
1978-79
1984-85
1989

Now You're Talking - 1991 - First edition - $4

FCC Rule book
1987 - seventh edition - $3
1989 - eighth edition - $3
1997 - tenth edition - $4

Technician Class Exam course
1993 - First Edition - $5

License Manuals
1979 - 77th edition - $3
1984 - 79th edition - $3
1984 - 80th edition - $3
Technician - 1989 - First edition - $4
General - 1989 - First edition - $4
Advanced - 1985 - First edition - $4
1990 - Third edition - $3

1981 Foreign Callbook - Good condition - $ 4

All are in good shape, unless noted.
Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

190. New Yaseu VX-5R group!!!!!!!!!!!!!

Yahoo group: ham_electronics
Date: 2005-01-16 23:37:57 UTC
From: geodude2010
Topic: 190 Message: 190

>>>>>>>>> http://groups.yahoo.com/group/VX-5R-Yaseu/ <<<<<<<<<
^----------^
Help,We need more members! This group is for all owners and future owners of the Yaseu VX-5R. Not sure which HT to get? Get the VX-5R! Learn more by joining this group! The VX-5R is a miniature tri band FM transceiver with extensive receive frequency coverage, providing leading-edge features for 2M, 440MHz and 50MHz amateur communications along with unmatched monitoring capability. The VX-5R's super thin profile and durable lightweight design allows you to take it anywhere-hiking, skiing, or while walking around town, and its operation flexibility brings the user many avenues of operating enjoyment. Besides the 50, 144, and 430 MHz transmit operation, the VX-5R provides receive coverage of the AM and FM broadcast bands, HF short-wave bands up to 16 MHz, VHF and UHF TV bands, the VHF AM aircraft band, and a wide range of commercial and public safety frequencies! With its unique optional Barometer pressure sensor unit provides readout of barometric pressure and altitude while mountain climbing and hiking.
For Any kind of information you can contact geodude2010@....

191. 39.01MHz Crystal parameters?

Yahoo group: ham_electronics
Date: 2005-01-18 13:05:00 UTC
From: shahram_1356ir
Topic: 191 Message: 191

Hi there,
I'm looking for a 39.01Mhz Crytal parameters (Lm, Cm, Rs and Cp).
Could you please help me to find out them?

Best Regards,
Shahram

193. Where Can I Buy an NE566 IC?

Yahoo group: ham_electronics
Date: 2005-01-27 08:09:50 UTC
From: James P. Rybak
Topic: 193 Message: 193

Does anyone know where I can buy a couple of NE566 or LM566 voltage controlled oscillator IC's? Alternatively, is does someone else make an IC that is functionally equivalent? It doesn't have to be pin for pin equivalent.

Thanks.

Jim Rybak

194. question

Yahoo group: ham_electronics
Date: 2005-01-27 18:43:55 UTC
From: dario_alvarez_abal
Topic: 194 Message: 194

Is it possible to receive (and decode) a coded signal from a phone line connecting a receiver device (with a microphone) to the speaker of that phone?? (i mean, no direct cable connection - instead using a speaker and a microphone connection to receive the coded signal that could be video+audio)
Hope i made myself understandable, since i see this very difficult to do because there could be lost signal and amplification.
Regards

195. TenTec power supplies FS

Yahoo group: ham_electronics
Date: 2005-01-29 12:08:47 UTC
From: Ken Simpson, W8EK
Topic: 85 Message: 195

TenTec Power Supplies For Sale:

TenTec 252 MO power supply, 20 amp, 13 V DC supply.
Matches the Omni series of transceivers. It has an
ammeter on front. It works 100% and looks very good.
No scratches or imperfections. With manual for $ 110

TenTec 280 power supply, 20 amps at 13 V DC.
This supply is one that is not as fancy as some (no speaker)
but is quite heavy duty electrically. It has 2 pass transistors,
instead of the one that some have. It does have an ammeter
on it, but is usually used where the supply is put on the floor,
out of the way. This one works fine, and looks very nice as
well. With paper work for $125.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

196. interested in HAM inJersey City, NJ

Yahoo group: ham_electronics
Date: 2005-01-31 05:33:25 UTC
From: m3ker
Topic: 196 Message: 196

Hello all. I'm interested in HAM radios and would like to get my licence. Im reading HAM RADIOS FOR DUMMIES. The book suggests that I find a local group. I sent a bunch of email out to different groups in my area, but have not recieved an responces. DOes anyone know of a group in or around Jersey City, NJ? I would not mind going to NYC. Manhatten is not that far from me. Thanks for any help.

197. Creating a switch readable by a computer...

Yahoo group: ham_electronics
Date: 2005-02-02 00:39:20 UTC
From: George Gallen
Topic: 197 Message: 197

This isn't HAM related, but is general electronics.

Here is what I want to do. I need a momentary switch
to be able to be read from a computer (linux preferred).

Id like to hook this up either to the USB or Serial port.

I thought about running the DTR signal through switch,
then check for DTR high or low (might be the easiest way).

how would I rig something up to use the USB? and how would
I read the status, either 1 or 0?

The easier the better.

George

198. Re: Creating a switch readable by a computer...

Yahoo group: ham_electronics
Date: 2005-02-02 00:52:56 UTC
From: George Gallen
Topic: 197 Message: 198

--- In ham_electronics@yahoogroups.com, "George Gallen"
<g_gallen@h...> wrote:
>
> This isn't HAM related, but is general electronics.
>
> Here is what I want to do. I need a momentary switch
> to be able to be read from a computer (linux preferred).
>
> Id like to hook this up either to the USB or Serial port.
>
> I thought about running the DTR signal through switch,
> then check for DTR high or low (might be the easiest way).
>
> how would I rig something up to use the USB? and how would
> I read the status, either 1 or 0?
>
> The easier the better.
>
> George

Of course, my 8 year old just walk over, and gave me another
idea...he started clicking the mouse, So I could also tap off
a mouse to another momentary switch, Either the Right or Left
click switch. Now I just will need to write a small perl routine
to check the status of the right or left mouse button....

George

199. Re: question

Yahoo group: ham_electronics
Date: 2005-02-02 00:59:11 UTC
From: George Gallen
Topic: 194 Message: 199

--- In ham_electronics@yahoogroups.com, "dario_alvarez_abal"
<dario_alvarez_abal@y...> wrote:
>
> Is it possible to receive (and decode) a coded signal from a phone
> line connecting a receiver device (with a microphone) to the
speaker
> of that phone?? (i mean, no direct cable connection - instead
using a
> speaker and a microphone connection to receive the coded signal
that
> could be video+audio)
> Hope i made myself understandable, since i see this very difficult
to
> do because there could be lost signal and amplification.
> Regards

They call them acoustic modems...I haven't seen them in
a looooooooooooonnnnnnng time, then it was 1200 baud, that's 1.2k
vs 56k speed modem, I'm guessing you send 2400 baud, 2400 bits/second
or about 300 bytes / second or 2.4k / minutes or 144k / hour. So it
would take an hour to send one 144k file...

George

200. Re: question

Yahoo group: ham_electronics
Date: 2005-02-02 02:47:48 UTC
From: George Gallen
Topic: 194 Message: 200

--- In ham_electronics@yahoogroups.com, "George Gallen"
<g_gallen@h...> wrote:
>
> --- In ham_electronics@yahoogroups.com, "dario_alvarez_abal"
> <dario_alvarez_abal@y...> wrote:
> >
> > Is it possible to receive (and decode) a coded signal from a
phone
> > line connecting a receiver device (with a microphone) to the
> speaker
> > of that phone?? (i mean, no direct cable connection - instead
> using a
> > speaker and a microphone connection to receive the coded signal
> that
> > could be video+audio)
> > Hope i made myself understandable, since i see this very
difficult
> to
> > do because there could be lost signal and amplification.
> > Regards
>
> They call them acoustic modems...I haven't seen them in
> a looooooooooooonnnnnnng time, then it was 1200 baud, that's 1.2k
> vs 56k speed modem, I'm guessing you send 2400 baud, 2400
bits/second

Here is one on ebay:
http://cgi.ebay.com/ws/eBayISAPI.dll?
ViewItem&category=48637&item=5746813605&rd=1&ssPageName=WDVW

It does 26k, which is fairly fast given it's an acoustic.

George

> or about 300 bytes / second or 2.4k / minutes or 144k / hour. So it
> would take an hour to send one 144k file...
>
> George

201. Help w/ silly little project

Yahoo group: ham_electronics
Date: 2005-02-02 15:07:03 UTC
From: marcus139_
Topic: 201 Message: 201

Hi everyone,

This may be off topic here but I don't know where else to post these questions.

I bought a small FM cheapo radio (Jensen JCR-425) for the office and although it's great for the price there are a couple of mods I would like to do on it but I have no clue how easy it would be.

1.- Saving settings. This thing has a digital tuner with 10 memories but it takes less than 1/2 hr unplugged from the AC to loose the settings. I opened it and I saw a transformer where the ac cord comes in and it would be easy to identify and measure voltage on the output. Would it be easy to somehow hook a 9V battery that would serve as a backup to keep the memory when/if this thing is unplugged? My guess is that it all depends on the voltage out of the transformer but if it's less than 9v we sould be able to lower out of the battery right?

2.- The lowest volume setting is too loud for the office. I don't get it. This thing has some ticks on the volume knob and there are probably 18 or 20 stops on it. On the first one its way too loud for what I want. on the second one is about right for a machine shop and from there on is pure distortion. If I could just lower the power somehow. There's only one speaker on this thing and the wires behind it are pretty accessible. This is an 8ohm speaker so I was wondering if there is any trick I could do to lower the power that gets to it. The volume potentiometer is not as accessible as the speaker. Would it be a matter of placing a resistor either series or parallel on the speaker terminals?

I'm really clueless about all this, but something tells me these may be rather easy things to do for someone like me with a soldering iron and a Radio Shack store nearby. Any suggestions on these or on a more suitable forum to post this are greatly appreciated.

202. Phantom 500 linear trouble

Yahoo group: ham_electronics
Date: 2005-02-07 17:08:47 UTC
From: Bo Harris
Topic: 202 Message: 202

A friend wants me to check out his Phantom 500 linear. Where can i get a diagram for the unit. I'm not familiar that much with linears, but i mod scanners so he wants me to see why there a 3 blown resistors. Also, he says there are a number of capacitors. What is the best way to de-entergize the capacitors?

He should have this unit to me by the end of the week. I just want to get the diagram first if possible.

203. Re: [ham_electronics] Digest Number 166

Yahoo group: ham_electronics
Date: 2005-02-08 04:19:44 UTC
From: justin buell
Topic: 203 Message: 203

im not sure where you can get the diagram, but as far
as discharging the capacitors. the best way would be
to use a resistor, size of the resistor would depend
on the size of the capacitor. for larger capacitors it
would be wise to use a larger resistor. i would say a
1k ohm resister would probably be a good size for most
sizes capacitors.

Justin

--- ham_electronics@yahoogroups.com wrote:

>
> There is 1 message in this issue.
>
> Topics in this digest:
>
> 1. Phantom 500 linear trouble
> From: "Bo Harris"
> <boharris@...>
>
>
>

>

>
> Message: 1
> Date: Mon, 07 Feb 2005 17:08:47 -0000
> From: "Bo Harris" <boharris@...>
> Subject: Phantom 500 linear trouble
>
>
> A friend wants me to check out his Phantom 500
> linear. Where can i
> get a diagram for the unit. I'm not familiar that
> much with linears,
> but i mod scanners so he wants me to see why there a
> 3 blown
> resistors. Also, he says there are a number of
> capacitors. What is
> the best way to de-entergize the capacitors?
>
> He should have this unit to me by the end of the
> week. I just want
> to get the diagram first if possible.

>
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>

> Yahoo! Groups Links
>
>
> ham_electronics-unsubscribe@yahoogroups.com
>
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>

=====
73'skb9yet, Justin Buell

Do you Yahoo!?
The all-new My Yahoo! - Get yours free!
http://my.yahoo.com

204. i need u r help in interfacing microcontroller with any other circuit

Yahoo group: ham_electronics
Date: 2005-02-12 20:25:45 UTC
From: hossam abu el hassan
Topic: 204 Message: 204

```
iam hossam electronic eng working on project in canda & ineed
interfacing z80(microprocessor) or at100 (microcotroller)with any
other ciruit
```

205. Antenna Baluns FS

Yahoo group: ham_electronics
Date: 2005-02-13 23:21:04 UTC
From: Ken Simpson, W8EK
Topic: 205 Message: 205

Antenna Baluns For Sale:

A Balun is designed to match an unbalanced coaxial
cable, to a balanced antenna, such as a beam or dipole.

Hy-Gain BN-86 (1 to 1 ratio)
It is a broadband 50 Ohm ferrite balun, and is usable
from 3 to 30 MHz. It is recommended for all HF Yagi beam
antennas and provides improved front-to-back ratio. It can
also be used as the center insulator for a dipole. It uses an
SO-239 connector. This one is "pre-MFJ", made by HyGain,
and is in nice shape. These cost $80 new, but you can have
this one for only $45.

Bencher ZA-1 A
This is a 1 to 1 balun that can be used as the center insulator
for a dipole, or can be attached to a beam. It is in very
nice condition. $30

W2AU Balun (1 to 1 ratio)
Information from their web site:
The W2AU is the preferred Balun of Amateurs worldwide.
W2AU's operate at 1.1:1 or less VSWR from 1.8 to 40 mHz,
and handle powers up to 2 KW PEP (at SWRs of less than 3:1).
W2AU Baluns are transformer designs with ferrite cores to
provide 95% minimum coupling efficiency. Each has a built-in
lightning arrestor, hang up hook, and 600 lbs of pull-apart
strength in a weatherized, rugged package using only stainless
steel hardware and quality materials. The 1:1 matches 50 or 75
ohm unbalanced coax to 50 or 75 ohm balanced dipoles.
This one is new, in its box, with paper work for $20.

Hi-Q Balun (4 to 1 ratio)
Similar to above, but with 4 to 1 ratio, so 75 ohm coax is
matched to 300 ohm balanced line. This one has not been
Used. $18

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...

Voice Phone (352) 732-8400

206. AEA PK-232 MBX digital controller and other AEA items FS

Yahoo group: ham_electronics
Date: 2005-02-19 13:19:17 UTC
From: Ken Simpson, W8EK
Topic: 206 Message: 206

AEA items For Sale:

AEA PK-232 MBX, multi-mode digital controller,
with the mailbox. More than just a TNC. It will
handle packet, RTTY, Amtor, ASCII, CW, etc.
It includes a big thick manual, computer cable,
power cable, speaker cable, and radio cable.
It also has a plastic bag of misc connectors
that came with it when new. This is the newer
unit with the multicolored LEDs.
It works fine and looks fine also. $ 95

"Wall wort" 12 V DC power supply at 1 amp.
Can be used with PK-232. $ 20

AEA "HTM"
This is a microphone to use with the AEA
series of HTs. Nice shape for $30.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

207. looking for softwear for alinco dr-620

Yahoo group: ham_electronics
Date: 2005-02-21 17:25:23 UTC
From: teigenzoo
Topic: 207 Message: 207

```
looking for softwear for alinco dr-620
mail my
```

208. Re: looking for softwear for alinco dr-620

Yahoo group: ham_electronics
Date: 2005-02-25 09:07:26 UTC
From: vishalmat
Topic: 207 Message: 208

hey ,I'm a new member, thought ill introduce myself to the group....
-- In ham_electronics@yahoogroups.com, "teigenzoo" <mannstor@o...>
wrote:
>
> looking for softwear for alinco dr-620
> mail my

209. Astatic D-104 desk microphone FS

Yahoo group: ham_electronics
Date: 2005-02-26 15:28:34 UTC
From: Ken Simpson, W8EK
Topic: 209 Message: 209

Astatic D-104 desk microphone for sale

This is the nice chrome "lollipop" microphone that
has been used with many rigs over the years. This
one has the T-UG8 gray hammertone base with it.

It works fine and is in very nice shape.

$60 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

210. Kenwood dual band xcvr FS

Yahoo group: ham_electronics
Date: 2005-03-05 12:25:08 UTC
From: Ken Simpson, W8EK
Topic: 210 Message: 210

```
For Sale:
-
Kenwood TW-4000 dual band mobile FM transceiver
-
Covers 2 m and 440 MHz FM. 25 Watts output, or 5 W
in low power. Of course it has memories, scan, etc.
It has a GASFET front end, giving it a really great
receiver. This would make a great packet rig, which
is what it has been used for. All solid state switching
makes silent packet operation. Since it has been
used on packet, it does not have a mic with it, although
it takes a standard 8 pin round mic connector, like
most Kenwood rigs. Mobile bracket is included. It
needs 13 V DC at 7 or 8 amps to operate. It works
fine, and is good cosmetically, although there is
some wear. Manual is included for $135 plus
shipping from Florida.
-
Thanks. 73,
Ken Simpson, W8EK
E-mail to W8EK at speakeasy.net or W8EK at arrl.net
Voice Phone (352) 732-8400
```

211. Alinco DR 590T

Yahoo group: ham_electronics
Date: 2005-03-06 02:12:35 UTC
From: ke4atr
Topic: 211 Message: 211

At the Orlando Hamcation several weeks ago I was assured by the Alinco rep there that all I had to do was drop him an Email and he would send me a complete manual for the above mentioned. Well I did. That was several weeks ago and still nothing. I need a complete manual for this radio(preferably in .PDF form). Can anyone help? If somebody knows where I can get one free that would be great.

Thanks and 73's

John
KE4ATR@...

212. Re: Alinco DR 590T

Yahoo group: ham_electronics
Date: 2005-03-06 19:56:43 UTC
From: fritz269
Topic: 211 Message: 212

http://www.mods.dk/view.php?ListManuals=alinco
This website has your manual...
73's
Raul
KG6YFS

--- In ham_electronics@yahoogroups.com, "ke4atr" <ke4atr@a...> wrote:
>
> At the Orlando Hamcation several weeks ago I was assured by the
> Alinco rep there that all I had to do was drop him an Email and he
> would send me a complete manual for the above mentioned. Well I
did.
> That was several weeks ago and still nothing. I need a complete
> manual for this radio(preferably in .PDF form). Can anyone help?
If
> somebody knows where I can get one free that would be great.
>
> Thanks and 73's
>
> John
> KE4ATR@A...

214. Re: [ham_electronics] Re: Alinco DR 590T

Yahoo group: ham_electronics
Date: 2005-03-08 01:29:04 UTC
From: ke4atr@aol.com
Topic: 211 Message: 214

Perfect solution for the DR 590 manual. Many thanks.

73's

John
KE4ATR@...

215. Reminder - Fond du Lac Ham Club Meeting

Yahoo group: ham_electronics
Date: 2005-03-12 01:02:08 UTC
From: ham_electronics@yahoogroups.com
Topic: 108 Message: 215

We would like to remind you of this upcoming event.

Fond du Lac Ham Club Meeting

Date: Monday, March 14, 2005
Time: 7:00PM - 8:30PM CST (GMT-06:00)

Fond du Lac Amatuer Radio club meeting

216. Coaxial antenna switches FS

Yahoo group: ham_electronics
Date: 2005-03-13 18:57:53 UTC
From: Ken Simpson, W8EK
Topic: 216 Message: 216

Coaxial antenna switches for sale:

B & W Model 550 A coax switch
This model will switch up to 5 antennas, and does NOT
ground unused antennas. It has SO-239 connectors,
with the coax coming out like spokes of a wheel.
It is in good condition and works fine. $ 30

B & W 593 coax switch
This one switches 3 antennas, and is in a rectangular
Box with all 4 SO-239 connectors coming out the
back of the box. Unused antennas ARE grounded.
This one works fine and is in very nice condition. $30

Generic 3 position Coax Switch
This is in a small rectangular box, with the
3 switched SO-239 connectors coming out
the rear, and the common coming out the front. Unused
positions are NOT grounded. It is in very nice condition
for $ 14.

Coaxial antenna transfer relay for sale:

This is not the normal SPDT DowKey antenna transfer relay,
but it serves the same function. This is an Allied Controls
relay. It says 55476 K-101 on it, and has a 24 Volt DC
coil, although it picks up fine at 18 Volts. It will not pick
up at 12 V DC. It is relatively small, so I doubt it would
handle a KW, but would be fine for 100 or 200 watts.
Its construction looks like it should be good at VHF.

This relay has two SO-239 connections (one is the
common), and a length of RG-58 for the third connection.
It is a bit different than the DowKey relays, but if you
need an antenna transfer relay for the separate transmitter
and receiver in your vintage station, this should do the
job nicely. $30

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...

Voice Phone (352) 732-8400

217. Reminder - Fond du Lac Ham Club Meeting

Yahoo group: ham_electronics
Date: 2005-03-14 01:02:05 UTC
From: ham_electronics@yahoogroups.com
Topic: 108 Message: 217

We would like to remind you of this upcoming event.

Fond du Lac Ham Club Meeting

Date: Monday, March 14, 2005
Time: 7:00PM - 8:30PM CST (GMT-06:00)

Fond du Lac Amatuer Radio club meeting

218. TenTec HF xcvr and other equipment FS

Yahoo group: ham_electronics
Date: 2005-03-19 15:49:34 UTC
From: Ken Simpson, W8EK
Topic: 218 Message: 218

TenTec items for sale:

TenTec 555 Scout transceiver
This is a 50 watt HF transceiver, primarily designed
for mobile use, but also nice inside the house. It
has the TenTec variable bandwidth "Jones filter" in
it that is really effective. CW keyer is built in.
This one has the 40 and 20 meter modules with it,
along with power cord and manual. It works fine, and
looks like it just came out of the box. I can not find a
scratch any where on it. $320

TenTec 705 desk microphone
This electret desk mic has the 4 pin connector,
with PTT and "hold" buttons. It works great, and
looks like new. With paper work for $79

TenTec 252 MO power supply, 20 amp, 13 V DC supply.
Matches the Omni series of transceivers. It has an
ammeter on front. It works 100% and looks very good.
No scratches or imperfections. With manual for $ 110

TenTec 280 power supply, 20 amps at 13 V DC.
This supply is one that is not as fancy as some (no speaker)
but is quite heavy duty electrically. It has 2 pass transistors,
instead of the one that some have. It does have an ammeter
on it. This one works fine, and looks very nice as well.
With paper work for $125.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

219. Bird Wattmeter elements and leather case FS

Yahoo group: ham_electronics
Date: 2005-03-19 17:21:59 UTC
From: Ken Simpson, W8EK
Topic: 219 Message: 219

For Sale:

Bird Model 43 wattmeter elements and leather cases

All work fine and are in very nice condition.

Element 10 B - 10 Watts - 50 to 125 MHz
Element 5 C - 5 watts - 100 to 250 MHz
Element 25 C - 25 watts - 100 to 250 MHz
Element 50 C - 50 watts - 100 to 250 MHz
Element 100 C - 100 watts - 100 to 250 MHz
All of the above are $55 each.

Element 430-107 - 100 mW - 800 to 900 MHz
Element 800-1 - 1 Watt - 800 to 950 MHz
These elements are $80 each

CC-1 BLACK (or Dark Gray, if your prefer)
leather case holds Model 43 wattmeter
and 6 slugs - nice silver lettering - $105

RFDC - Dummy Load with "N" connector
I can not find specs on these, but basically they
are terminations. They look to be good for
maybe 3 watts, but look like they should be
good up into the UHF frequencies. $18

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

220. angular opto sensor

Yahoo group: ham_electronics
Date: 2005-03-29 20:12:10 UTC
From: Day_Walker
Topic: 220 Message: 220

Hi group,
im working on project that must measure an angle using light, do you know how to do that, and if there any angular opto sensor?

221. angular opto sensor

Yahoo group: ham_electronics
Date: 2005-03-30 15:45:10 UTC
From: Day_Walker
Topic: 220 Message: 221

Hi,
Im working on sesnsor that could measure an angle using light, so if anybody have ideas i will be thankfull.
Thanks...

222. Sensing water flow in a pipe

Yahoo group: ham_electronics
Date: 2005-03-30 22:22:07 UTC
From: unbenttwig
Topic: 222 Message: 222

Would anyone know of an available device to detect the flow of water in a house pipe? Just a confined magnet with en external coil sensor is something like what I have in mind. Something to set a flip-flop when any faucet or toilet in the house demands water even briefly. I might be able to kluge something together in a plastic pipe that is then plumbed into place but finding something already made, even if more sophisticated would be more desirable. Any thoughts?

226. Reminder - Fond du Lac Ham Club Meeting

Yahoo group: ham_electronics
Date: 2005-04-09 00:02:09 UTC
From: ham_electronics@yahoogroups.com
Topic: 108 Message: 226

We would like to remind you of this upcoming event.

Fond du Lac Ham Club Meeting

Date: Monday, April 11, 2005
Time: 7:00PM - 8:30PM CDT (GMT-05:00)

Fond du Lac Amatuer Radio club meeting

227. Reminder - Fond du Lac Ham Club Meeting

Yahoo group: ham_electronics
Date: 2005-04-11 00:02:15 UTC
From: ham_electronics@yahoogroups.com
Topic: 108 Message: 227

We would like to remind you of this upcoming event.

Fond du Lac Ham Club Meeting

Date: Monday, April 11, 2005
Time: 7:00PM - 8:30PM CDT (GMT-05:00)

Fond du Lac Amatuer Radio club meeting

232. SHORTWAVE RADIO ANTENNA ..PERFECT FOR LIMITED OR RESTRICTED SPACE 4 SALE

Yahoo group: ham_electronics
Date: 2005-04-14 22:31:49 UTC
From: peanutpaster
Topic: 232 Message: 232

Hi I make and sell a shortwave antenna on ebay called a super helical.
The
antenna works really well for the ammount of space it takes up. It is
roughly 65 feet of wire but when set up only takes up about 7 or 8
feet of space. It is perfect for indoors and can be hidden. You can
read more about it and check it out on this link. If no listing
appears check back soon for I list these often.
http://search.ebay.com/_W0QQsassZpeanutpaster

234. FS: "RADIO ENGINEERS' HANDBOOK by Terman, 1943 ed.

Yahoo group: ham_electronics
Date: 2005-04-19 06:46:25 UTC
From: James P. Rybak
Topic: 234 Message: 234

For sale: "RADIO ENGINEERS' HANDBOOK" by Frederick E. Terman, 1019 pages. This is the 1943 edition and it's in excellent condition.
Price: $30 plus $6 shipping in a padded envelope within the U.S.

Please contact me off the list at jprybak@...

Thanks.

Jim Rybak

235. Low Pass TVI filters FS

Yahoo group: ham_electronics
Date: 2005-04-23 21:50:04 UTC
From: Ken Simpson, W8EK
Topic: 235 Message: 235

Low Pass (TVI) filters For Sale:

B & W FL-10/1500 (Also know as model 425) low pass filter
B & W TVI filter, 50 ohm. It cuts off just above 10 meters,
and will handle 1500 Watts. SO-239 connector on each
end. It is in very nice condition for $ 30.

B & W FL-10/100 low pass filter
Similar to FL-10/1500 above, except power rating is
only 100 Watts. Use this one after your rig, and before
your amplifier. Nice shape for $ 15.

Para Dynamics Corp PDC-98 low pass filter
This filter is a really heavy duty, high power filter.
It starts to cut off just above 10 meters, and
has a notch about 90 db deep on TV channel 2
and 3, and then about 80 db above that. SO-239
connectors on each end. Great condition for $40.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

236. TenTec HF xcvr and other TenTec items FS

Yahoo group: ham_electronics
Date: 2005-04-24 17:02:30 UTC
From: Ken Simpson, W8EK
Topic: 236 Message: 236

TenTec Pegasus HF transceiver and many misc TenTec
accessories For Sale:

Ten-Tec Pegasus Model 550 HF transceiver

Covers 160 thru 10 meters, although it can be used
with a transverter for 6 and 2 meters, and will display
the 6 or 2 meter frequency on the screen.

It will transceive SSB, CW, FM, or AFSK, and receive
AM. Of course it is also ideal for digital modes such
as PSK31, pactor, etc. It has 2 VFOs and 1000s of
Memories, and full break-in on CW.

This rig is very close to a "software definable" rig, in
that most of the rig is controlled from the computer and
computer program. There are no knobs on the rig.
Everything is on the computer screen. It makes for
a rig that can be changed by changing the software.
DSP filtering is provided, that is quite effective, so
no crystal filters are needed. Bandwidths go from
300 Hz to 8 KHz, with 1.5 to 1 shape factors, or better.

This particular unit is in excellent condition, with latest
firmware. It looks and performs almost like new. No
scratches, dents, or dings. TenTec operating control
software is included in both 16 bit and 32 bit operating
systems, so you can use an older version of Windows
or the latest version. Of course it has the power cord
and complete manual with it. It needs 13 V DC at
about 20 amps to operate. In its original box for $625

TenTec 705 desk microphone
This electret desk mic has the 4 pin connector,
with PTT and "hold" buttons. It works great, and
looks like new. With paper work for $79

TenTec 252 MO power supply, 20 amp, 13 V DC supply.
Matches the Omni series of transceivers. It has an
ammeter on front. It works 100% and looks very good.
No scratches or imperfections. With manual for $ 110

TenTec 280 power supply, 20 amps at 13 V DC.
This supply is one that is not as fancy as some (no speaker)
but is quite heavy duty electrically. It has 2 pass transistors,
instead of the one that some have. It does have an ammeter
on it. This one works fine, and looks very nice as well.

With paper work for $125.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

239. Variac ....

Yahoo group: ham_electronics
Date: 2005-04-30 00:19:08 UTC
From: highvoltagedave
Topic: 239 Message: 239

Hi, I'm looking for a 240V , 15 amp or more variac , anyone here
got one for sale ?/ thankyou !! dave (colorado)

240. MH-27

Yahoo group: ham_electronics
Date: 2005-05-02 19:54:35 UTC
From: lomfs24
Topic: 240 Message: 240

I am looking for an MH-27 mic for a Yaesu FT-2400H radio. My mic just went tits up and we have traced it back to the mic. I have good audio being transmitted from the DTMF buttons but you can't hear anything if you talk into the mic.

241. Reminder - Fond du Lac Ham Club Meeting

Yahoo group: ham_electronics
Date: 2005-05-07 00:02:17 UTC
From: ham_electronics@yahoogroups.com
Topic: 108 Message: 241

We would like to remind you of this upcoming event.

Fond du Lac Ham Club Meeting

Date: Monday, May 9, 2005
Time: 7:00PM - 8:30PM CDT (GMT-05:00)

Fond du Lac Amatuer Radio club meeting

242. Kenwood accessory items FS

Yahoo group: ham_electronics
Date: 2005-05-08 11:26:42 UTC
From: Ken Simpson, W8EK
Topic: 242 Message: 242

Accessories for Kenwood transceivers For Sale:

Kenwood MC-35 S hand microphone
This hand microphone is used with most all of the
older Kenwood rigs - TS-120, TS-180, TS-520, TS-820,
etc. It has a four pin plug on it to match these rigs.
Good shape for $40

Small Kenwood hand microphone
This is like the small hand mic that came with the
Kenwood TR-7400. It has the standard 4 pin plug
wired for Kenwood. It is a 500 ohm dynamic mic.
No model number on it, but it looks close to new,
and works fine. If you like a smaller mic, compared
to the MC-35 or MC-30, this is it. $35

YK-88 C, CW filter for Kenwood TS-120/130/430/440, and
many others.
This is a 500 hertz CW filter for the 8.8 MHz IF used in many
of the Kenwood rigs. Actual center frequency is 8830.7 MHz.
It is the solder in type filter, with steep skirts. $70

Kenwood heavy DC power cord for HF rigs
This is the actual Kenwood cord, and not a third party
make over. It fits all of the Kenwood (and Icom and Yaesu
and Alinco) rigs that take the standard 6 pin "Molex"
power plug. $ 20

I have a cable that is used to go between a Kenwood
transceiver, and a linear amplifier, to switch the amp
from transmit to receive. One end has a DIN connector
on it, as is used with most Kenwood rigs. The other end
has an RCA phono plug on it, as used by most linear
amplifiers. Before using this cable, please check to be
certain that the voltages and currents needed by your
amplifier match the switching capabilities of your transceiver.
This cable has only one coax between the rig and amp.
It provides only the relay control, and NOT the ALC control.
Many amps do not need the ALC, so this cable would
work fine. $ 12

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

243. TenTec items FS

Yahoo group: ham_electronics
Date: 2005-05-08 18:53:21 UTC
From: Ken Simpson, W8EK
Topic: 243 Message: 243

TenTec items for sale:

Ten-Tec Pegasus Model 550 HF transceiver

Covers 160 thru 10 meters, although it can be used
with a transverter for 6 and 2 meters, and will display
the 6 or 2 meter frequency on the screen.

It will transceive SSB, CW, FM, or AFSK, and receive
AM. Of course it is also ideal for digital modes such
as PSK31, pactor, etc. It has 2 VFOs and 1000s of
Memories, and full break-in on CW.

This rig is very close to a "software definable" rig, in
that most of the rig is controlled from the computer and
computer program. There are no knobs on the rig.
Everything is on the computer screen. It makes for
a rig that can be changed by changing the software.
DSP filtering is provided, that is quite effective, so
no crystal filters are needed. Bandwidths go from
300 Hz to 8 KHz, with 1.5 to 1 shape factors, or better.

This particular unit is in excellent condition, with latest
firmware. It looks and performs almost like new. No
scratches, dents, or dings. TenTec operating control
software is included in both 16 bit and 32 bit operating
systems, so you can use an older version of Windows
or the latest version. Of course it has the power cord
and complete manual with it. It needs 13 V DC at
about 20 amps to operate. In its original box for $625

TenTec 555 Scout transceiver
This is a 50 watt HF transceiver, primarily designed
for mobile use, but also nice inside the house. It
has the TenTec variable bandwidth "Jones filter" in
it that is really effective. CW keyer is built in.
This one has the 40 and 20 meter modules with it,
along with power cord and manual. It works fine, and
looks like it just came out of the box. I can not find a
scratch any where on it. $320

TenTec 705 desk microphone
This electret desk mic has the 4 pin connector,
with PTT and "hold" buttons. It works great, and
looks like new. With paper work for $75

TenTec 252 MO power supply, 20 amp, 13 V DC supply.
Matches the Omni series of transceivers. It has an
ammeter on front. It works 100% and looks very good.
No scratches or imperfections. With manual for $ 105

TenTec 280 power supply, 20 amps at 13 V DC.
This supply is one that is not as fancy as some (no speaker)
but is quite heavy duty electrically. It has 2 pass transistors,
instead of the one that some have. It does have an ammeter
on it. This one works fine, and looks very nice as well.
With paper work for $125.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

244. Reminder - Fond du Lac Ham Club Meeting

Yahoo group: ham_electronics
Date: 2005-05-09 00:02:03 UTC
From: ham_electronics@yahoogroups.com
Topic: 108 Message: 244

We would like to remind you of this upcoming event.

Fond du Lac Ham Club Meeting

Date: Monday, May 9, 2005
Time: 7:00PM - 8:30PM CDT (GMT-05:00)

Fond du Lac Amatuer Radio club meeting

245. angle measurement

Yahoo group: ham_electronics
Date: 2005-05-11 01:35:51 UTC
From: Day_Walker
Topic: 245 Message: 245

Hi group,

I want to ask any body know how could i measure an angle using a capacitor?

Thanks.

246. SDC Circuit

Yahoo group: ham_electronics
Date: 2005-05-13 23:41:28 UTC
From: Day_Walker
Topic: 246 Message: 246

Hi
Does any body have a circuit for SYMMETRIC DIFFERENTIAL CAPACITIVE
(SDC) SENSOR or idea how to design such a thing.
Thanks.

247. Bird wattmeter items FS

Yahoo group: ham_electronics
Date: 2005-05-14 19:45:28 UTC
From: Ken Simpson, W8EK
Topic: 247 Message: 247

For Sale:

Bird Model 43 wattmeter elements and leather case

All work fine and are in very nice condition.

Element 10 B - 10 Watts - 50 to 125 MHz
Element 5 C - 5 watts - 100 to 250 MHz
Element 25 C - 25 watts - 100 to 250 MHz
Element 50 C - 50 watts - 100 to 250 MHz
Element 100 C - 100 watts - 100 to 250 MHz
All of the above are $50 each.

Element 430-107 - 100 mW - 800 to 900 MHz
Element 800-1 - 1 Watt - 800 to 950 MHz
These elements are $75 each

CC-1 BLACK (or Dark Gray, if your prefer)
leather case holds Model 43 wattmeter
and 6 slugs - nice silver lettering - $100

RFDC - Dummy Load with "N" connector
I can not find specs on these, but basically they
are terminations. They look to be good for
maybe 3 watts, but look like they should be
good up into the UHF frequencies. $18

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

249. 10 meter HF amp

Yahoo group: ham_electronics
Date: 2005-05-19 14:25:15 UTC
From: Dave
Topic: 249 Message: 249

I recently aquired an old Cybernet chasis SSB 11 meter radio that I have put on 10 meters , what I am looking to do is move the radio PCB into a 19 in Rack mount case and incorporate a small (100-150 watt) amplifier, original I was going to just use a couple of 6146b's but due to the lack of suppliers for HV parts I have decided to go solid state , there used to be TONS of circuits available on the net but all seem to have dried up , can someone point me at a suitable spot to find the PCB layout for an amp using a cpl MRF455's ?

250. Roller inductor 160 to 6 m antenna tuner FS

Yahoo group: ham_electronics
Date: 2005-05-21 13:18:14 UTC
From: Ken Simpson, W8EK
Topic: 250 Message: 250

For Sale:

MFJ 969 roller inductor antenna tuner

Covers 160 thru 6 meters continuously with
the roller inductor, so is ideal for MARS as
well as normal ham use. This tuner will
handle 300 watts, and includes a "cross
needle" SWR/Wattmeter with a nice back light
feature. It also has a built in antenna switch
that allows for switching of up two coaxial
fed antennas, a balanced antenna, or the
internal dummy load. It also allows for
bypassing the tuner. The wattmeter will read
either peak or average power. A 4:1 balun
is included inside.

This particular tuner is like new. There is not
a mark on it. Of course the paper work is
included. You can pay about $200 from MFJ,
or buy this one for $145 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

251. Yaesu items FS

Yahoo group: ham_electronics
Date: 2005-05-23 17:12:56 UTC
From: Ken Simpson, W8EK
Topic: 251 Message: 251

Yaesu items For Sale:

Yaesu "Landliner" speaker and phone patch
This is a nice speaker that has a phone patch added
to it. Its styling matches the FT-101 line, but it looks
nice with most any rig. It has a VU meter on it, as
well as controls for both transmit and receive gain.
This particular unit works fine, and looks very nice
as well. $75

Yaesu HT accessories:

All of these items fit the Yaesu FT-23/73/411/470/530/811
series of HTs and many others as well.

Yaesu MH19A2B ear bud and mini-mic.
This can be used with the above HTs, plus most any of the
HTs that take a 3.5 mm and a 2.5 mm for the speaker
mic plug. It works fine and looks fine. $18

Yaesu Boom Microphone and single headset
I can not find a model number on this, but it works with the
above listed HTs, and most that take the 2.5 mm and 3.5
mm speaker mic connections. It works fine, but the single
"speaker" portion of the headset could use a new foam
pad. $18

Speaker microphone for HT
It says Densei SM-505 on it, but it will work with the
Yaesu HTs that need the 3.5 mm and 2.5 mm plug.
Very nice condition for $18.

Yaesu NC-28 B wall charger
This unit produces 8.7 V DC at 60 ma. It has a 2.5
mm plug on it. This is the charger for the Yaesu
FT-23/33/73, FT-411, FT-470, FT-530, FT-811,
and probably others. This one works and looks fine.
$10

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

255. Diode, Transistor, SCR, IC and other solid state manuals FS

Yahoo group: ham_electronics
Date: 2005-05-28 17:35:19 UTC
From: Ken Simpson, W8EK
Topic: 255 Message: 255

Manuals For Sale:

RCA Solid State Hobby Circuits Manual
RCA Technical series HM-91 - 1970
368 pages of electronics circuits useful to hams
and others. A section on theory is also included.
$6

Zener Diode Handbook by Motorola
First edition - 1967
Everything you wanted to know about zener diodes
and their use. A large number of specs of various
zeners is also included. $ 6

Semiconductor Power Circuits Handbook by Motorola
First edition - 1968
Theory plus practical circuits for using higher power
transistors. Circuits for inverters, power amps,
regulated power supplies, etc. $6

Silicon Rectifier Handbook by Motorola
1966
Theory and construction of various circuits. It has
a fairly comprehensive listing of specs of various
silicon rectifiers, plus cross references. $ 6

Practical Transistor Servicing
1968 - 2nd edition - Sams Book
191 pages of good information for servicing
solid state devices. $ 5

Linear Integrated Circuits by RCA
Technical Series IC-42 - 1970 - 416 pages
Specs, theory, and practical circuits.
Binding is loose. $ 5

SCR Experimenter's Manual by RCA
1967 - 136 pages
Theory and circuits. $ 4

GE SCR Manual
4th edition - 1967 - 513 pages
Theory, circuits, and specs. $ 7

Semiconductor Diode Laser
First edition - 1972 - Sams Book
192 pages $ 4

Calculator Decision Making Sourcebook
1977 - Texas Instruments book
Facts, examples, and information $3

All books are in good shape unless noted otherwise.
Prices do not include shipping from Florida, but
shipping via "Media Mail", is cheap, and should be
about $2 for one book, and $3 for 2 or 3 books,
depending upon the weight of the book.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

256. 2 m and 440 MHz mobile antennas and mounts FS

Yahoo group: ham_electronics
Date: 2005-05-29 13:18:34 UTC
From: Ken Simpson, W8EK
Topic: 256 Message: 256

Larsen Mobile Antennas For Sale:

All of these work fine. There are different degrees of
cosmetics, which is why they are priced differently. All
of a same type function the same electrically.

Coils for 5/8 wave VHF (2 meter) antennas:

Larsen NLA-150 coil only
These fit the Larsen NLA mount and have about 3 db gain.
Appear to be unused - $14
Used, but in very good shape - $12
Used, but weathered more - $10

The whips for these are hard to ship, and it is best to pick
up a whip at your local Radio Shack, or similar store. I do
have some whips. They are $5 each if you need them.

Larsen NLA-450 coil and "stacked" whip
These fit the Larsen NLA mount, and have about 5 db gain
on the 70 cm band.
Appear to be unused - $18
Used, but nice shape - $16
Used, but weathered more - $14

Larsen "OM" coils and mounts
These are made to mount on a flat surface, and require 3
mounting bolts, plus a hole in the center for the coax.
OM-150 - For 2 meters - requires 5/8 wave whip for 3 db gain -
used - $15
OM-450 - For 70 cm band - includes "stacked" whip for 5 db gain -
used - $20

Larsen "Q", quarter wave whip for Larsen LM mount.
Can be cut for 2 m, 220 MHz, or 440 MHz
Includes mounting nut for LM mount.
Close to new condition - $ 5

Mobile antenna mounts for sale:

HyGain TLM
This trunk lip mount has a 5/16 inch stud on it.
Ideal for 1/4 wave antenna. With coax for $14

Hustler TLM Trunk Lip Mount
Takes a standard 3/8 inch 24 thread antenna
Ball will tilt, if needed. With coax for $18

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

257. Texas Instruments Data Books FS

Yahoo group: ham_electronics
Date: 2005-05-30 15:02:20 UTC
From: Ken Simpson, W8EK
Topic: 257 Message: 257

The following Texas Instrument Data Books are available.
All are in very nice condition, with very little use.

Analog/Mixed Signal Products - Aug 2000 - $ 3

Amplifier and Comparators - 2000 - $ 3

High-Speed Amplifiers (Analog and Mixed Signal)
2000 - $ 3

BiCMOS Bus Logic Interface - 1988 - $ 2

Boundary-Scan Logic IEE Std 1149.1 (JTAG)
5V and 3.3 V Bus interface and scan support Products
1994 - $ 3

CBT (5 V) and CBTLV (3.3 V) Bus Switches
Dec 1998 - $ 3

LVDS Application and Data Handbook - 2003 - $ 3

Audio Power Amplifiers (huge book) - 2000 - $ 6

Analog/Mixed Signal Products Designer's Guide
June 2001 - $ 3

The Voltage Regulator Handbook - 1977 - $ 6

All of the above are by Texas Instruments, and all are
in very nice condition.
Prices do not include shipping from Florida, but
shipping via "Media Mail", is cheap, and should be
about $2 for one book, and $3 for 2 or 3 books,
depending upon the weight of the book.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

258. help needed

Yahoo group: ham_electronics
Date: 2005-06-02 18:15:46 UTC
From: Hammad Shamsi
Topic: 258 Message: 258
Attachments: 2 described; binary payloads are missing from this source WARC

```
[ Attachment content not displayed ]
```

259. Re: [electronics_help] help needed

Yahoo group: ham_electronics
Date: 2005-06-02 18:30:45 UTC
From: larry
Topic: 259 Message: 259

can you give me more information.
Larry

----- Original Message -----
From: Hammad Shamsi
To: aus-electronics@yahoogroups.com ; dcet_electronics_2002@yahoogroups.com ; electronics_help@yahoogroups.com ; ham_electronics@yahoogroups.com
Sent: Thursday, June 02, 2005 2:15 PM
Subject: [electronics_help] help needed

Dear Members
I want to control my electronic devices throuhg my mobile phone, can anybody hell me or tell me the method or gie me the tip that how to do this
Thanks
Hammad

--
ALLAH Is All Enough For Me(Al-Quran)

Yahoo! Groups Links

a.. To visit your group on the web, go to:
http://groups.yahoo.com/group/electronics_help/

b.. To unsubscribe from this group, send an email to:
electronics_help-unsubscribe@yahoogroups.com

c.. Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

260. TenTec Pegasus HF xcvr FS

Yahoo group: ham_electronics
Date: 2005-06-04 11:43:45 UTC
From: Ken Simpson, W8EK
Topic: 260 Message: 260

For Sale:

Ten-Tec Pegasus Model 550 HF transceiver

Covers 160 thru 10 meters, although it can be used
with a transverter for 6 and 2 meters, and will display
the 6 or 2 meter frequency on the screen.

It will transceive SSB, CW, FM, or AFSK, and receive
AM. Of course it is also ideal for digital modes such
as PSK31, pactor, etc. It has 2 VFOs and 1000s of
Memories, and full break-in on CW.

This rig is very close to a "software definable" rig, in
that most of the rig is controlled from the computer and
computer program. There are no knobs on the rig.
Everything is on the computer screen. It makes for
a rig that can be changed by changing the software.
DSP filtering is provided, that is quite effective, so
no crystal filters are needed. Bandwidths go from
300 Hz to 8 KHz, with 1.5 to 1 shape factors, or better.

This particular unit is in excellent condition, with latest
firmware. It looks and performs almost like new. No
scratches, dents, or dings. TenTec operating control
software is included in both 16 bit and 32 bit operating
systems, so you can use an older version of Windows
or the latest version. Of course it has the power cord
and complete manual with it. It needs 13 V DC at
about 20 amps to operate. In its original box for $625

TenTec 705 desk microphone
This electret desk mic has the 4 pin connector,
with PTT and "hold" buttons. It works great, and
looks like new. With paper work for $75

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

261. Low Pass TVI filters FS

Yahoo group: ham_electronics
Date: 2005-06-04 12:07:12 UTC
From: Ken Simpson, W8EK
Topic: 235 Message: 261

Low Pass (TVI) filters For Sale:

B & W FL-10/1500 (Also know as model 425) low pass filter
B & W TVI filter, 50 ohm. It cuts off just above 10 meters,
and will handle 1500 Watts. SO-239 connector on each
end. It is in very nice condition for $ 30.

B & W FL-10/100 low pass filter
Similar to FL-10/1500 above, except power rating is
only 100 Watts. Use this one after your rig, and before
your amplifier. Nice shape for $ 15.

Para Dynamics Corp PDC-98 low pass filter
This filter is a really heavy duty, high power filter.
It starts to cut off just above 10 meters, and
has a notch about 90 db deep on TV channel 2
and 3, and then about 80 db above that. SO-239
connectors on each end. Great condition for $40.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

262. FS: Lafayette HA410 AM Transceiver for 10m

Yahoo group: ham_electronics
Date: 2005-06-07 03:22:11 UTC
From: Brian Carling
Topic: 262 Message: 262

FOR SALE:

LAFAYETTE HA410 10m AM TRANSCEIVER
30 watts of AM from a 2E26 and push-pull 6BQ5 plate modulator.
Has built-in 120V AC power supply. Built-in speaker.
Covers 28 to 29.7 MHz.
Many excellent features for the 10m AM enthusiast.
I have two of these - one is complete. The other is a parts rig.
Will include a copy of the HA460 manual with schematic. It is almost identical.
Main rig is available for $65.00
Parts rig is available for an additional $25.00
Shipping additional.

Picture and details will be posted tomorrow at:
http://www.af4k.com/radios.htm

263. FS: BA Paper Items for sale or trade...

Yahoo group: ham_electronics
Date: 2005-06-08 22:16:56 UTC
From: Brian Carling
Topic: 263 Message: 263

For sale or trade:

Howard Sams Tube Substitution Handbook No. 18
Comprehensive pocket sized book with 98 pages of useful data on thousands of
tubes. Covers American and European-Foreign types, transmitting tubes, special purpose tubes etc. etc. Excellent condition.

Hickok Tube CA-4 Universal Tube Tester Adapter. Sales literature includes Technical Specitfications, description, list of features, phtograoph of the CA-4 etc.
Excellent condition.

Hickok Test Equipment - large brochure showing a wide range of test instruments
and information promoting their use for color TV service business. Shows Model 752A and
6000A tube testers, Model 725 FM multiplex generator, and 12 other interesting pieces of older
test gear. Also the Hickok Model 677 Oscilloscope sales literature with fold-out section.
Great reading 17" X 22" - folding to 8.5" X 11" excellent.

Make a reasonable offer for all of the above or "what have you" in trade?

73 de AF4K

264. Job offer, amp hour meter construction help

Yahoo group: ham_electronics
Date: 2005-06-09 05:46:39 UTC
From: mrjeffy321
Topic: 264 Message: 264

Hello,
I am an aspiring electrical engineer who is working on a electronic project for my use in another project I have going, but I am afraid I am way over my head, and I need some serious help.
My goal is to make an amp hour meter, a meter to measure amp hours through a circuit.
I have done a lot of the prep work and research on how I planned to make it (I have the parts, I have the schematics of the circuit, I have thought and planned with the help of others on how to make it), but when it comes right down to it, I cant do it by myself.

At this point, I have been "working" on it for about 2 months, and I am ready to give up and just get it done, so basically, if anyone is interested, I would be willing to pay you to finish what I started, I will send you the parts and everything thing you should need, and you send me back the completed amp hour meter. Sound good?
But I also want this to be a learning experience for me, so as much explanation on what you did as possible would be great, so I can possibly do it for myself in the future.

If you are interested, or have any follow up questions, feel free to ask, I really didn't get into too many specifics here, but I am very eager to get this done quickly,

Thanks,
-Jeffrey

265. FS: 6KD6 and 7581 Tubes

Yahoo group: ham_electronics
Date: 2005-06-09 10:22:12 UTC
From: Brian Carling
Topic: 265 Message: 265

FOR SALE:
RCA 6KD6 Transmitting Tubes
I have twelve of these available. All are in boxes.
Three are brand new. All are tested and have full emission.
QTY 3 new ones available for $25.00 each.
QTY 9 used ones available for $16.00 each.

Matched pair of G.E. 7581 Tubes
These are audio output tubes for a push-pull amplifier
and look similar to 6L6GC. Like new in performance, and fully tested.
Excellent shape with full emission.
Will sell the pair for $16.00 plus shipping.

Shipping additional.

266. FS: Heath HD-15

Yahoo group: ham_electronics
Date: 2005-06-09 10:36:39 UTC
From: Brian Carling
Topic: 266 Message: 266

```
FOR SALE:
Heath HD-15 phone patch, very nice condition.
Good addition for your vintage Heathkit station.
Works fine. Has great chrome knobs.
Beautiful Heath two-tone green finish. All original.
Available for $15.00 plus shipping.
```

267. Found: Hm Radio Promo Video

Yahoo group: ham_electronics
Date: 2005-06-09 19:55:29 UTC
From: Brian Carling
Topic: 267 Message: 267

I am amazed at this...

Try this free amateur radio, on-line promotional video - it is QUITE amazing!
They did a great job!

http://www.af4k.com/video.htm

268. Reminder - Fond du Lac Ham Club Meeting

Yahoo group: ham_electronics
Date: 2005-06-11 00:02:16 UTC
From: ham_electronics@yahoogroups.com
Topic: 108 Message: 268

We would like to remind you of this upcoming event.

Fond du Lac Ham Club Meeting

Date: Monday, June 13, 2005
Time: 7:00PM - 8:30PM CDT (GMT-05:00)

Fond du Lac Amatuer Radio club meeting

269. Diawa automatic antenna tuner FS

Yahoo group: ham_electronics
Date: 2005-06-11 12:40:17 UTC
From: Ken Simpson, W8EK
Topic: 269 Message: 269

Diawa CNA-1001 automatic antenna tuner for sale.

This is an automatic antenna tuner that covers the HF bands from 80 thru 10 meters, including the WARC bands. Although it is completely automatic (push a button, and it tunes), there are also "fine tuning" controls if you want to touch up what the automatic part does for you. It says on the front panel that it is rated at 500 Watts PEP. There is a built in dummy load (although I would not want to put 500 watts in to it), plus an antenna switch for two antennas. A large cross needle wattmeter reads both forward and reflected power simultaneously. This is a very rugged unit.

This particular tuner works fine, and looks close to perfect. I can not find a scratch on it. Power cord and paper work are both included for $195 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

270. FS: Drake, Swan, Uniden, TenTec, Johnson

Yahoo group: ham_electronics
Date: 2005-06-12 00:32:31 UTC
From: Brian Carling
Topic: 270 Message: 270

```
FOR SALE:
Drake TR3 = $85.00
Uniden 2600 multimode 10m with 150 watt amp = $150.00
Swan 240 HF Transceiver 80, 40, 20m = $65.00
Swan 175 HF Transciever 75m = $125.00
Swan 117XC Power Supply with either above = $65.00
Johnson Adventurer Novice XMTR = $130.00
TENTEC PM3 Power Mite 40, 20m QRP Transceiver = $125.00

Shipping additional.

Details at:
http://www.af4k.com/radios.htm
```

271. FS: Handbooks etc.

Yahoo group: ham_electronics
Date: 2005-06-12 02:17:11 UTC
From: Brian Carling
Topic: 271 Message: 271

FOR SALE - HANDBOOKS

The Radio Handbook, 1936. For amateurs and Experimenters. Paperback, very good condition $15.00
1963 ARRL Handbook, paperback. Grubby edges on the pages, fair condition, complete $4.00
1969 ARRL Handbook, paperback. Front cover torn, spine all OK - $5.00
1971 ARRL Handbook, paperback. Rear cover missing, spine OK, slightly grubby, pages fine inside - $4.00
1977 ARRL Handbook, paperback. Grubby edges on the pages, fair condition, complete $3.00

Howard Sams Electronic Cable Handbook, paperback, 224 pages, very good condition $2.00
Howard Sams Modern Dictionary of Electronics, Hardback, 367 pages exc. - $5.00
Motorola Semiconductor Databook Supplement 2 - paperback, 250 pages, vgc $2.00
Motorola RF Data Manual - paperback, 265 pages, vgc. $3.00

USA shipping = $4.00 per 1 book, $6.00 for two or three.

http://www.af4k.com/books.htm

272. Large 2 m beam antenna FS

Yahoo group: ham_electronics
Date: 2005-06-12 11:16:41 UTC
From: Ken Simpson, W8EK
Topic: 272 Message: 272

Large 2 meter beam antenna for sale:

Cushcraft 147-22 beam

This is a pair of 11 element 2 meter beams stacked
to give a total of 22 elements.

Each 11 element beam is about 12 feet long, and the
two are separated by a 5 foot boom. To put it another
way, the antenna occupies a 12 by 5 foot rectangle.

Because of the size, this is pickup only in the Ocala, FL
area. For transportation, it can easily be disassembled
into each beam by itself, and the boom, and then easily
carried on top of a minivan, or whatever.

Paper work and all hardware, coax phasing lines, etc.
are included for $200.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

274. Reminder - Fond du Lac Ham Club Meeting

Yahoo group: ham_electronics
Date: 2005-06-13 00:03:36 UTC
From: ham_electronics@yahoogroups.com
Topic: 108 Message: 274

We would like to remind you of this upcoming event.

Fond du Lac Ham Club Meeting

Date: Monday, June 13, 2005
Time: 7:00PM - 8:30PM CDT (GMT-05:00)

Fond du Lac Amatuer Radio club meeting

275. Re: [ham_electronics] Reminder - Fond du Lac Ham Club Meeting

Yahoo group: ham_electronics
Date: 2005-06-13 00:34:38 UTC
From: Brian Carling
Topic: 108 Message: 275

Presumably this is something in the USA...

I am going to guess Wisconsin. Or is their a Fond du Lac in some other
state
we should consider looking for this meeting in? (grin!)

Yes it must be USA - "CDT" is one clue!!

ham_electronics@yahoogroups.com wrote:

>We would like to remind you of this upcoming event.
>
>Fond du Lac Ham Club Meeting
>
>Date: Monday, June 13, 2005
>Time: 7:00PM - 8:30PM CDT (GMT-05:00)
>
>Fond du Lac Amatuer Radio club meeting
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>Yahoo! Groups Links
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277. hiiiii every body can any one adiscription of regulated power supply (series regulator)

Yahoo group: ham_electronics
Date: 2005-06-17 09:02:39 UTC
From: asa akl
Topic: 277 Message: 277

Do You Yahoo!?
Tired of spam? Yahoo! Mail has the best spam protection around
http://mail.yahoo.com

278. REDUCED - Handbooks, paper items etc.

Yahoo group: ham_electronics
Date: 2005-06-17 11:57:33 UTC
From: Brian Carling
Topic: 278 Message: 278

FOR SALE: HANDBOOKS etc. (REDUCED PRICE)

1969 ARRL Handbook, paperback. Front cover torn, spine all OK - $3.00
1971 ARRL Handbook, paperback. Rear cover missing, spine OK, slightly grubby, pages fine inside - $2.00
1977 ARRL Handbook, paperback. Grubby edges on the pages, fair condition, complete $2.00

Howard Sams Electronic Cable Handbook, paperback, 224 pages, very good condition $2.00
Howard Sams Modern Dictionary of Electronics, Hardback, 367 pages exc. - $4.00
Motorola Semiconductor Databook Supplement 2 - paperback, 250 pages, vgc $2.00
Motorola RF Data Manual - paperback, 265 pages, vgc. $2.00

USA shipping = $3.00 per 1 book, $5.00 for two or three.

http://www.af4k.com/books.htm

281. whats up guys?!!

Yahoo group: ham_electronics
Date: 2005-06-21 09:08:04 UTC
From: arem_29
Topic: 281 Message: 281

hello there!...Im Ryan, and im new here!...pls let me share with you guys this favourite link of mine regarding electronics!...
it's http://www.tpub.com/electronics.htm
i just found it helpful for me, so i guess it can be helpful for all of you guys also!...hope you like it guys and im looking forward to a discussion with you guys regarding a certain topic!...thanks guys!...

282. EBC 144 Jr, 2 meter FM xcvr FS

Yahoo group: ham_electronics
Date: 2005-06-25 13:21:04 UTC
From: Ken Simpson, W8EK
Topic: 282 Message: 282

For Sale:

EBC 144 Jr., 2 meter FM transceiver

This Emergency Beacon Corporation 2 meter FM transceiver was considered to be the "Cadillac" of 2 meter rigs in the 1970 and 80's. It has two sets of thumbwheel switches for frequency selection, covering the entire 2 meter band. There are provisions for odd splits, although the rig automatically selects the correct offset for repeaters. Of course it can be used on simplex also. Scan provisions are included, along with a priority channel watch. The receiver sensitivity is exceptional. Power output is rated at 20 watts, and it uses real transistors, instead of a "module."

This particular unit works fine, and looks very, very good. Along with the regular paper work, an advertising brochure is included. These sold for about $500 in the 70's, so you know they were the real "Cadillac." $75 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

283. AEA PK-88 Packet TNC FS

Yahoo group: ham_electronics
Date: 2005-07-04 23:12:33 UTC
From: Ken Simpson, W8EK
Topic: 283 Message: 283

For Sale:

AEA PK-88, with the mailbox.
Packet Terminal Node Controller
This unit is a hardware interface between your computer
and your rig. It has actual hardware, instead of using
computer software to generate and decode the signal.
Using the PK-88 is like using a real modem, as opposed
to a "WinModem" for internet access.
This one works fine. With manual for $ 50.

AEA "Wall cube" 12 V DC power supply at 1 amp.
It can be used with the PK-232, PK-88, or others. $ 20

AEA "Wall cube" as above, but only 1/2 amp rating,
which is enough for the PK-88. $12

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

284. Reminder - Fond du Lac Ham Club Meeting

Yahoo group: ham_electronics
Date: 2005-07-09 00:02:13 UTC
From: ham_electronics@yahoogroups.com
Topic: 108 Message: 284

We would like to remind you of this upcoming event.

Fond du Lac Ham Club Meeting

Date: Monday, July 11, 2005
Time: 7:00PM - 8:30PM CDT (GMT-05:00)

Fond du Lac Amatuer Radio club meeting

285. Kenwood dual band mobile FM xcvr FS

Yahoo group: ham_electronics
Date: 2005-07-09 11:48:45 UTC
From: Ken Simpson, W8EK
Topic: 285 Message: 285

For Sale:

Kenwood TW-4000 dual band mobile FM transceiver

It covers 2 m and 440 MHz FM.
I has about 25 Watts output, or 5 W in low power.
Of course there are memories, scan, etc.
It has a GASFET front end, giving it a really great
receiver. This would make a great packet rig, which
is what it has been used for. All solid state switching
makes silent packet operation. Since it has been
used on packet, it does not have a mic with it, although
it takes a standard 8 pin round mic connector, like
most Kenwood rigs. Mobile bracket is included. It
needs 13 V DC at 7 or 8 amps to operate. It works
fine, and is good cosmetically. Manual is included
for $130 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

286. 2 m and 440 MHz mobile antennas and mounts FS

Yahoo group: ham_electronics
Date: 2005-07-09 12:02:15 UTC
From: Ken Simpson, W8EK
Topic: 256 Message: 286

Larsen Mobile Antennas For Sale:

All of these work fine. There are different degrees of
cosmetics, which is why they are priced differently. All
of a same type function the same electrically.

Coils for 5/8 wave VHF (2 meter) antennas:

Larsen NLA-150 coil only
These fit the Larsen NLA mount and have about 3 db gain.
Appear to be unused - $14
Used, but in very good shape - $12
Used, but weathered more - $10

The whips for these are hard to ship, and it is best to pick
up a whip at your local Radio Shack, or similar store. I do
have some whips. They are $5 each if you need them.

Larsen NLA-450 coil and "stacked" whip combination
These fit the Larsen NLA mount, and have about 5 db gain
on the 70 cm band.
Appear to be unused - $18
Used, but nice shape - $16
Used, but weathered more - $14

Larsen "OM" coils and mounts
These are made to mount on a flat surface, and require 3
mounting bolts, plus a hole in the center for the coax.
OM-150 - For 2 meters - requires 5/8 wave whip for 3 db gain -
used - $15
OM-450 - For 70 cm band - includes "stacked" whip for 5 db gain -
used - $20

Larsen "Q", quarter wave whip for Larsen LM mount.
Can be cut for 2 m, 220 MHz, or 440 MHz
Includes mounting nut for LM mount.
Close to new condition - $ 5

Mobile antenna mounts for sale:

Larsen LM-TLM
This trunk lip mount has a 5/16 inch stud and
takes the Larsen LM series of antennas. It is
in very, very good condition. With coax for $20

HyGain TLM
This trunk lip mount has a 5/16 inch stud on it.

Ideal for 1/4 wave antenna. With coax for $14

Hustler TLM Trunk Lip Mount
Takes a standard 3/8 inch 24 thread antenna
Ball will tilt, if needed. With coax for $18

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

287. TenTec desk mic and power supply FS

Yahoo group: ham_electronics
Date: 2005-07-10 13:03:30 UTC
From: Ken Simpson, W8EK
Topic: 287 Message: 287

TenTec items For Sale:

TenTec 705 desk microphone
This electret desk mic has the 4 pin connector,
with PTT and "hold" buttons. It works great, and
looks like new. With paper work for $75

TenTec 255 Deluxe Power Supply
Matches the early Omni series, and includes ammeter
and speaker, and trim ring. Dual pass transistors similar
to the heavy duty 280 power supply. Good for 20 amps
at 13 V DC. This one looks fine, and works the same.
With manual for $ 145.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

288. Reminder - Fond du Lac Ham Club Meeting

Yahoo group: ham_electronics
Date: 2005-07-11 00:02:16 UTC
From: ham_electronics@yahoogroups.com
Topic: 108 Message: 288

We would like to remind you of this upcoming event.

Fond du Lac Ham Club Meeting

Date: Monday, July 11, 2005
Time: 7:00PM - 8:30PM CDT (GMT-05:00)

Fond du Lac Amatuer Radio club meeting

289. Ham books FS

Yahoo group: ham_electronics
Date: 2005-07-15 23:07:17 UTC
From: Ken Simpson, W8EK
Topic: 289 Message: 289

```
For Sale:
-
ARRL Antenna books
1946 - 4th edition - This one has all of the information
in it, but it is not in great physical shape. $11
1974 - 13th edition - $8
-
RSGB "Amateur Radio Operating Manual"
1991 - 3rd edition - like new - $ 12
-
ARRL "Radio Amateurs Operating Manual"
1985 - 2nd edition - $8
2000 - 7th edition - like new - $15
-
ARRL Radio Amateur's Handbook
1982 - 59th edition - $10
1986 - 63rd edition - some wear - $8
1990 - 67th edition - Hardbound - like new - $18
1992 - 69th edition - Hardbound - like new - $20
-
ARRL Satellite Anthology"
1999 - 5th edition - like new - $12
-
"Weather Satellite Handbook"
1990 - 4th edition - like new - $12
-
"Fifty Years of A.R.R.L."
1965 - First Edition - Like new - $ 15
-
"Specialized Communications Techniques for the
Radio Amateur" - 1975 - First Edition -
Almost like new - $ 12
-
"FM and Repeaters for the Radio Amateur"
1972 - First Edition - close to new condition - $ 9
-
The Complete DXer by Bob Locher, W9KNI
First edition - 1983 - Everything the DXer needs to
know! $ 10
-
RSGB "Amateur Radio Operating Manual"
1991 - 3rd edition - like new - $ 10
-
ARRL Net Directories - $ 2 each - all like new
1975-76
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1977-78
1978-79
1984-85
1989
-
Now You're Talking - 1991 - First edition - $4
-
FCC Rule book
1987 - seventh edition - $3
1989 - eighth edition - $3
-
Technician Class Exam course
1993 - First Edition - $5
-
ARRL License Manuals
1979 - 77th edition - $3
1984 - 79th edition - $3
1984 - 80th edition - $3
Technician - 1989 - First edition - $4
General - 1989 - First edition - $4
Advanced - 1985 - First edition - $4
1990 - Third edition - $3
-
1981 Foreign Callbook - Good condition - $ 4
-
Wiring Simplified - 31st edition - 1959 to 1974
Not exactly ham info, but info for wiring a house.
It includes NEC info (of the time). Nice shape. $3

All books are in good condition, unless noted.

Prices do not include shipping from Florida.
Shipping via "Media Mail" is fairly inexpensive.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

290. Antenna tuner FS

Yahoo group: ham_electronics
Date: 2005-07-16 16:01:01 UTC
From: Ken Simpson, W8EK
Topic: 175 Message: 290

For Sale:

MFJ 969 roller inductor antenna tuner

Covers 160 thru 6 meters continuously with
the roller inductor, so is ideal for MARS as
well as normal ham use. This tuner will
handle 300 watts, and includes a "cross
needle" SWR/Wattmeter with a nice back light
feature. It also has a built in antenna switch
that allows for switching of up two coaxial
fed antennas, a balanced antenna, or the
internal dummy load. It also allows for
bypassing the tuner. The wattmeter will read
either peak or average power. A 4:1 balun
is included inside.

This particular tuner is like new. There is not
a mark on it. Of course the paper work is
included. You can pay about $200 from MFJ,
or buy this one for $145

Other MFJ items For Sale:

MFJ 286 speaker microphone
This speaker mic can be used on most Kenwood
HTs. It is a standard size speaker mic -- not one
of the little sub-miniature types. It has not been
used. With paper work for $15.

MFJ 1305 "wall cube"
This produces 6 V DC at up to 200 ma, and is used
to power such things as keyers, lights on tuners, and
many other misc. applications. Of course it can power
many things other than MFJ items, but this one is an
actual MFJ. $10

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

291. Bench type DMM FS

Yahoo group: ham_electronics
Date: 2005-07-23 17:36:08 UTC
From: Ken Simpson, W8EK
Topic: 291 Message: 291

For Sale:

Keithley 169 Lab Quality Digital Multi Meter

This is a bench type DMM, with good accuracy.

3 1/2 digit LCD display
Voltage ranges are protected to 1400 volts
Resistance ranges are protected to 300 V RMS
(This means you can accidentally apply up to 300 V
RMS when measuring resistance, and the meter
will survive.)
Voltage ranges from 200 mv to 1000 V
Current ranges from 100 microamps to 2 amps
Resistance ranges from 200 ohms to 20 Meg

It is in very nice condition, both electrically and cosmetically.
Manual included for $100 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

292. hi all

Yahoo group: ham_electronics
Date: 2005-08-01 21:08:54 UTC
From: piratefm2001
Topic: 292 Message: 292

hi all, thx for allowing me in your group, my call is ZL2GRE and im located in new zealand.
Im a RF engineer in the radio repair and build field, but now days use my skills for purely hobby.
Some thing that might interest you guys, i build 180watt pep HF linear amps, i can supply this in both a kitset with all components or fully built up, in both instances you must supply your own case and heatsink, this is to keep the weight down for postage.
Any interested guys or gals need only contact me here and i can sort out the details.
Radio is a great hobby and i wish to see it grow, keep dxing all, 73s, andy

293. antenna maker zip

Yahoo group: ham_electronics
Date: 2005-08-01 21:29:05 UTC
From: piratefm2001
Topic: 293 Message: 293

```
hi all, whats the password for the antenna maker zip in the files
section?, thx andy
```

294. hi all

Yahoo group: ham_electronics
Date: 2005-08-01 21:31:54 UTC
From: piratefm2001
Topic: 292 Message: 294

hi all, thx for allowing me in your group, my call is ZL2GRE and im located in new zealand.
Im a RF engineer in the radio repair and build field, but now days use my skills for purely hobby.
Some thing that might interest you guys, i build 180watt pep HF linear amps, i can supply this in both a kitset with all components or fully built up, in both instances you must supply your own case and heatsink, this is to keep the weight down for postage.
Any interested guys or gals need only contact me here and i can sort out the details.
Radio is a great hobby and i wish to see it grow, keep dxing all, 73s, andy

295. 6pdt micro switch..., ?

Yahoo group: ham_electronics
Date: 2005-08-05 08:25:28 UTC
From: Zoë Topper
Topic: 295 Message: 295

Hello,

I'm looking for a miniature
6pdt togle mirce switch,
the smaller, the better.

Someting in the area of 0.6" square,
with a handle not longer then 0.5".

Anything in this range would be a start.

This has to fit in a very small space
to change over from
two distinct operating systems.

Thank you,

Zoe Topper
7 mil market

296. Reminder - Fond du Lac Ham Club Meeting

Yahoo group: ham_electronics
Date: 2005-08-06 00:02:10 UTC
From: ham_electronics@yahoogroups.com
Topic: 108 Message: 296

We would like to remind you of this upcoming event.

Fond du Lac Ham Club Meeting

Date: Monday, August 8, 2005
Time: 7:00PM - 8:30PM CDT (GMT-05:00)

Fond du Lac Amatuer Radio club meeting

297. Re: 6pdt micro switch..., ?

Yahoo group: ham_electronics
Date: 2005-08-06 02:53:08 UTC
From: Justin
Topic: 295 Message: 297

Im not sure if this will work in your instance but i thought i might give you the option. You may be able to use a common, cheap spst swith and a 6pdt relay, this would allow you to have the control switch mounted in a small location and you could have the larger relay mounted where there is room.

You can find a 6pdt relay at:
http://www.mouser.com/index.cfm?&handler=data.listcategory&D=*6pdt*&Ne=300&terms=6pdt&Ntt=*6pdt*&Dk=1&Ns=SField&N=380&crc=true

while searching mouser i did not find any switches that would fit the requirments that you had listed. i am also wondering what exactly you will be switching. you said it was for switching between opperating systems. i'm going to assume you mean on an computer, now if so, what are you trying to switch.

--- In ham_electronics@yahoogroups.com, Zoë Topper <zoewyvern@y...> wrote:
> Hello,
>
> I'm looking for a miniature
> 6pdt togle mirce switch,
> the smaller, the better.
>
> Someting in the area of 0.6" square,
> with a handle not longer then 0.5".
>
> Anything in this range would be a start.
>
> This has to fit in a very small space
> to change over from
> two distinct operating systems.
>
> Thank you,
>
> Zoe Topper
> 7 mil market

298. Reminder - Fond du Lac Ham Club Meeting

Yahoo group: ham_electronics
Date: 2005-08-08 00:03:27 UTC
From: ham_electronics@yahoogroups.com
Topic: 108 Message: 298

We would like to remind you of this upcoming event.

Fond du Lac Ham Club Meeting

Date: Monday, August 8, 2005
Time: 7:00PM - 8:30PM CDT (GMT-05:00)

Fond du Lac Amatuer Radio club meeting

300. TVI filters FS

Yahoo group: ham_electronics
Date: 2005-08-20 13:22:36 UTC
From: Ken Simpson, W8EK
Topic: 66 Message: 300

TVI filters For Sale:

Low Pass filters for the transmitter:

Johnson 250-20 Low Pass Filter
This is a 52 ohm cylindrical low pass filter with a cut
off frequency of 45 MHz and 75 db of attenuation.
It is rated to take 1000 Watts of AM, or 5000 Watts
PEP SSB. It has SO-239 connectors on each end.
$30.

B & W FL-10/1500 (Also know as model 425) low pass filter
B & W TVI filter, 50 ohm. It cuts off just above 10 meters,
and will handle 1500 Watts. SO-239 connector on each
end. It is in very nice condition for $ 30.

B & W FL-10/100 low pass filter
Similar to FL-10/1500 above, except power rating is
only 100 Watts. Use this one after your rig, and before
your amplifier. Nice shape for $ 15.

B & W 415 low pass filter
This is a very heavy duty filter. It is almost twice the size of
most 1500 Watt low pass filters. It appears to be an older
filter, in a copper enclosure that has been painted at the
factory. $30

B & W Low Pass filter
Designed for 75 ohm systems. Very heavy duty. $30

Drake TV-5240-LP low pass filter
This number is correct; it is not a TV-5200. This filter is
different than the typical low pass filter. It has an SO-239
connector on each end, but instead of being long and skinny,
the enclosure is about 5 inches square. I think this is a
fairly old filter. It has brownish/gray paint over the copper
colored case. I have not been able to find any specs on
this filter. It does say "For use in 52 ohm line of transmitters
operating below 30 Mc." printed on it. $30

Drake TV-1000-LP Low pass filter
This is the filter that is in the copper case, and may also
be used on the low end of six meters, as well as HF. It is
a 50 ohm filter and is good for 1000 W below 30 MHz, and
about 200 W up to 52 MHz. With paper work for $ 30

Drake TV-100-LP low pass filter
This is for lower power -- up to 100 watts.
It has the copper case. It is approaching antique status,
as I would guess it must be 30 years old, but still works
fine. Basically it is the same as the TV-1000-LP above,
but with one tenth of the power ratings. $ 15

Alinco ELP-60 D LX low pass filter
For 50 ohm systems, with up to 500 watts of power.
This one has an SO-239 on one end, and about a 2 foot
Length of coax and PL-259 on the other end. $30

Nye Viking Low Pass Filter Model 020-001
Eliminate the harmonics going out your feed line,
and reduce TVI. It is rated at 2000 watts, with
over 65 db of attenuation above 57 MHz.
This one is in very nice shape for $30.

Kenwood LF-30 A
This is Kenwood's low pass filter, with a cut off of
about 30 MHz, and more than 90 db of attenuation
between 90 and 300 MHz. It will handle 1000 watts,
and has an SO-239 connector on each end. It is in
extremely nice condition, with paper work for $35.

Drake TV-300-HP
High Pass filter for the TV for 300 ohm twin lead.
This filter is collectable, and is unused as best I can
determine. It is still in its original box (not the newer
blister pack), with an "RLD" logo on it, and says
"NEW TV-300 HP High Pass Filter, Attenuates
0-52 MHz". A grounding strap is also attached.
$ 15

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

301. Yaesu FT-747 GX, HF xcvr FS

Yahoo group: ham_electronics
Date: 2005-08-21 19:55:04 UTC
From: Ken Simpson, W8EK
Topic: 301 Message: 301

For Sale:

Yaesu FT-747 GX, HF transceiver

Covers 160 thru 10 meters, including the WARC bands,
with general coverage receiver. 100 Watt output, with a
nice amber LCD display. This rig is an all solid state
modern rig, but is easier to operate that most. A CW
filter is included. Two VFOs, plus memories are there
if you want to use them.

This particular unit looks like it just came out of the box,
and works the same. Both operator and service manuals
are included on a CD ROM. $300 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

304. Now Forming

Yahoo group: ham_electronics
Date: 2005-08-26 18:14:18 UTC
From: Charles Hawes
Topic: 304 Message: 304

We are in the works forming the Emergency Communication Corps. We are CW only. anyone who is interested in joing must have a tech plus and able to build there own emergency portable station. Older radios are welcome to be used. I am still working on the group guidelines. If anyone has ideas please send them my way. To join please email me for application. Its free membership.

Charles Hawes (KB8BFM)
email kb8bfm@...

305. Desk microphones FS

Yahoo group: ham_electronics
Date: 2005-08-27 11:32:38 UTC
From: Ken Simpson, W8EK
Topic: 305 Message: 305

Desk Microphones For Sale:

Shure 450 desk microphone
This desk mic looks like a Shure 444, and functions basically the same. There is a switch on the bottom for high or low impedance, so it can be used with most any rig. This one works fine and looks fine also. $50

Heath Desk Microphone
This is the brown Heath desk microphone that was sold with the later Heath rigs, which is an HDP-121. It has the black Heathkit label, and a PTT bar. The actual stand is 100% OK, and is in almost perfect condition. No scratches, dings, or even paint wear on it. There is very slight wear on the Heathkit name plate. The mic works great. $70

EV Desk Microphone
Basically this is the same as the Heath brown desk microphone (above), but it does not have the Heath name on it. It says EV. Hi Z. One small paint spec off, about the size of a pin head. It works fine. $65

Dynamic Desk Microphone
This microphone is still in its original box, and unused as far as I can tell. It is 600 ohm impedance, and is the "gooseneck" type mic. It looks very similar to the Icom SM-6, although the head is just a bit bigger. It has unidirectional pickup, so background noise is reduced. In its original box, with paperwork, for $55.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

306. CW items FS

Yahoo group: ham_electronics
Date: 2005-08-27 13:43:07 UTC
From: Ken Simpson, W8EK
Topic: 306 Message: 306

CW items for sale:

Autek MK-1 programmable keyer
This keyer has four programmable memories, with the ability to link the last two to make a larger memory. The speed and the volume of the sidetone are controlled from the front panel. It can be power by either 120 V AC or from 12 V DC. This one looks nice, and works fine. $60

MFJ 422 electronic keyer.
This is the keyer that uses the Curtis chip as the keyer, includes sidetone, and has adjustments for volume, tone frequency, and weighting, as well as speed. Can be used in fully automatic mode, or semi-automatic like a bug. It will key either positive or negative voltages, and is powered by an internal 9 V battery, or external 5 to 9 volt supply. It is made to go on the back of a Bencher Paddle. $ 40

Bencher BY-1 Paddle
Standard Bencher with black base, with chrome parts. In very nice condition for $ 65.

Generic straight key
This is a generic CW straight key with a plastic base. The key is nothing fancy, however, it is mounted on a very nice piece of Oak wood, that makes it look very nice. Cable included for $30.

"Knock off" J-38 key on nice base
This is one of the J-38 "clones". It really looks great on a nice plexiglass base, complete with cable. $40

MFJ 557 code practice oscillator
with straight key. Just like new. $ 20

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

307. Roller inductor antenna tuner FS

Yahoo group: ham_electronics
Date: 2005-08-28 11:30:36 UTC
From: Ken Simpson, W8EK
Topic: 307 Message: 307

For Sale:

MFJ 969 roller inductor antenna tuner

Covers 160 thru 6 meters continuously with
the roller inductor, so is ideal for MARS as
well as normal ham use. This tuner will
handle 300 watts, and includes a "cross
needle" SWR/Wattmeter with a nice back light
feature. It also has a built in antenna switch
that allows for switching of up two coaxial
fed antennas, a balanced antenna, or the
internal dummy load. It also allows for
bypassing the tuner. The wattmeter will read
either peak or average power. A 4:1 balun
is included inside.

This particular tuner is like new. There is not
a mark on it. Of course the paper work is
included. You can pay about $200 from MFJ,
or buy this one for $145

Other MFJ items For Sale:

MFJ 285 speaker microphone
This speaker mic is the smaller "slim line", and
has the 2.5 mm and 3.5 mm plugs on it, so it fits
most Icom and Yaesu HTs that have the 2 plugs,
plus some others. It works fine and is in nice
shape. $17

MFJ 286 speaker microphone
This speaker mic can be used on most Kenwood
HTs. It is a standard size speaker mic -- not one
of the little sub-miniature types. It has not been
used. With paper work for $15.

MFJ 1305 "wall cube"
This produces 6 V DC at up to 200 ma, and is used
to power such things as keyers, lights on tuners, and
many other misc. applications. Of course it can power
many things other than MFJ items, but this one is an
actual MFJ. $10

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

308. Kenwood dual band xcvr FS

Yahoo group: ham_electronics
Date: 2005-09-03 13:51:23 UTC
From: Ken Simpson, W8EK
Topic: 210 Message: 308

For sale:

Kenwood TW-4000 dual band mobile FM transceiver

It covers 2 m and 440 MHz FM.
It has about 25 Watts output, or 5 W in low power.
Of course it has memories, scan, etc.
It has a GASFET front end, giving it a really great
receiver. This would make a great packet rig, which
is what it has been used for. All solid state switching
makes silent packet operation. Since it has been
used on packet, it does not have a mic with it, although
it takes a standard 8 pin round mic connector, like
most Kenwood rigs. Mobile bracket is included. It
needs 13 V DC at 7 or 8 amps to operate. It works
fine. Manual is included for $110 plus shipping from
Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

309. Coaxial antenna relay and antenna switches FS

Yahoo group: ham_electronics
Date: 2005-09-04 00:26:20 UTC
From: Ken Simpson, W8EK
Topic: 309 Message: 309

Coaxial antenna switches For Sale:

Dow Key type antenna relay
This is similar to the antenna relay like we used
in the 1960's to switch between transmit and receive.
It has a 120 V coil, but no auxiliary contacts. It is not
DowKey, but functions the same. It seems slightly
heavier than a Dow Key. $35

2 position coax switch
These are a bit odd. They look close to what a Dow Key
antenna relay looks like, but no relay coil to switch. It is a
manual switch instead. There is a SO-239 connector at the
top coming out of each side, with the common at the bottom.
In the middle is a bar that slides back and forth to select the
antenna. It is in a very rugged sealed metal box. Three
switches available for $25 each.

Workman CX-3, 3 position Coax Switch
This is in a small rectangular box, with the 3 switched
SO-239 connectors coming out the rear, and the
common coming out the front. Unused positions are
NOT grounded. Rated at 1000 watts. It is in very nice
condition for $ 14.

Goldline 2 position Coax Switch
Small rectangular box, with SO-239 connectors on the
end and the back. Rated at 1000 watts. $10

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

310. Gordon West code tapes FS

Yahoo group: ham_electronics
Date: 2005-09-04 11:30:36 UTC
From: Ken Simpson, W8EK
Topic: 310 Message: 310

For Sale:

Gordon West "Radio School" code tapes

This is a set of four cassette tapes to take a person
from 5 WPM up thru 13 WPM. It was originally designed
for use when the General test was 13 WPM, and to make
one proficient at that speed.

This set is in nice shape, complete with its original
"binder" enclosure. $15 plus shipping from Florida, which
would likely be about $2 via "Media Mail".

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

311. Keyer and Bencher paddle FS

Yahoo group: ham_electronics
Date: 2005-09-05 13:01:40 UTC
From: Ken Simpson, W8EK
Topic: 311 Message: 311

For Sale:

MFJ 422 B electronic keyer complete with Bencher Paddle

This is the keyer that uses the Curtis chip as the keyer,
but includes sidetone, and has adjustments for volume,
tone frequency, and weighting, as well as speed. It can
be used in fully automatic mode, or semi-automatic like
a bug. It will key either positive or negative voltages,
and is powered by an internal 9 V battery, or external
5 to 9 volt supply.

Included with it is a Bencher paddle. This is a true Bencher,
and is not the MFJ clone.

The keyer is mounted on the back of the Bencher paddle, so
it makes one nice single compact unit.

This particular unit works 100% and looks great as well.
It is in its original box, with paper work for $110 plus
shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

312. HT accessories FS

Yahoo group: ham_electronics
Date: 2005-09-05 18:49:35 UTC
From: Ken Simpson, W8EK
Topic: 312 Message: 312

HT accessories For Sale:

These items fit the HTs that use a 2.5 mm and a
3.5 mm plug for the speaker mic, which is most HTs,
including Icom, Yaesu, Alinco, and some Kenwood.

Yaesu MH19A2B ear bud and mini-mic.
It works fine and looks fine. $ 18

Densei SM-505 Speaker microphone
Very nice condition for $ 18.

Yaesu Boom Microphone and single headset
It works fine. $ 18

MFJ 285 speaker microphone
"Slim" size. Nice shape. $ 18

Cable to connect audio to HT
This is a cable that has a 2.5 mm and a 3.5 mm plug
together in a molded plug. This fits most of the HTs
that take this sort of plug -- Icom, Yaesu, and many
others. The other end has bare wires. This would be
useful if you needed a cable to make your HT function
on packet, APRS, Echolink, or whatever.
It is in nice condition for $8.

MFJ 286 speaker microphone
This speaker mic can be used on most Kenwood
HTs. It is a standard size speaker mic -- not one
of the sub-miniature types. It has not been used.
With paper work for $15.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

313. Lab quality DMM FS

Yahoo group: ham_electronics
Date: 2005-09-06 12:07:35 UTC
From: Ken Simpson, W8EK
Topic: 313 Message: 313

For Sale:

Keithley 169 Lab Quality Digital Multi Meter

This is a bench type DMM, with good accuracy.

3 1/2 digit LCD display
Voltage ranges are protected to 1400 volts
Resistance ranges are protected to 300 V RMS
(This means you can accidentally apply up to 300 V
RMS when measuring resistance, and the meter
will survive.)
Voltage ranges from 200 mv to 1000 V
Current ranges from 100 microamps to 2 amps
Resistance ranges from 200 ohms to 20 Meg

It is in very nice condition, both electrically and cosmetically.
Manual included for $100 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

316. ARRL and other ham publications FS

Yahoo group: ham_electronics
Date: 2005-09-10 10:46:12 UTC
From: Ken Simpson, W8EK
Topic: 316 Message: 316

```
For Sale:
-
ARRL Antenna books
1946 - 4th edition - This one has all of the information
in it, but it is not in great physical shape. $11
1974 - 13th edition - $8
-
RSGB "Amateur Radio Operating Manual"
1991 - 3rd edition - like new - $ 12
-
ARRL "Radio Amateurs Operating Manual"
1985 - 2nd edition - $8
2000 - 7th edition - like new - $15
-
ARRL Radio Amateur's Handbook
1986 - 63rd edition - some wear - $8
1992 - 69th edition - Hardbound - like new - $20
-
Learning to work with Integrated Circuits
1977 - first edition - some marks and wear - $ 5
-
ARRL Satellite Anthology"
1999 - 5th edition - like new - $12
-
"Weather Satellite Handbook"
1990 - 4th edition - like new - $12
-
"Fifty Years of A.R.R.L."
1965 - First Edition - Like new - $ 15
-
"Specialized Communications Techniques for the
Radio Amateur" - 1975 - First Edition -
Almost like new - $ 12
-
"FM and Repeaters for the Radio Amateur"
1972 - First Edition - close to new condition - $ 9
1978 - 2nd edition - large size - $6
-
The Complete DXer by Bob Locher, W9KNI
First edition - 1983 - Everything the DXer needs to
know! $ 10
-
ARRL Repeater Directories - $ 5 each
1982-83
1983-84
```

1987-88
1989-90
1999-2000
-
ARRL Net Directories - $ 2 each - all like new
1975-76
1977-78
1978-79
1984-85
1989
-
Now You're Talking - 1991 - First edition - $4
-
FCC Rule book
1987 - seventh edition - $3
1989 - eighth edition - $3
-
Technician Class Exam course
1993 - First Edition - $5
-
ARRL License Manuals
1979 - 77th edition - $3
1984 - 79th edition - $3
1984 - 80th edition - $3
Technician - 1989 - First edition - $4
General - 1989 - First edition - $4
Advanced - 1985 - First edition - $4
1990 - Third edition - $3
-
1981 Foreign Callbook - Good condition - $ 4
-
Wiring Simplified - 31st edition - 1959 to 1974
Not exactly ham info, but info for wiring a house.
It includes NEC info (of the time). Nice shape. $3

All books are in good condition, unless noted.

Prices do not include shipping from Florida.
Shipping via "Media Mail" is fairly inexpensive.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

317. Wattmeters FS

Yahoo group: ham_electronics
Date: 2005-09-10 14:47:33 UTC
From: Ken Simpson, W8EK
Topic: 317 Message: 317

Wattmeters For Sale:

MFJ 815 B HF wattmeter
This wattmeter covers the entire HF bands, plus 6 meters with coverage from 1.8 to 60 MHz. This means it is great for some of the newer HF rigs where 6 meters is included. It has a large 3 inch cross needle meter that reads 200/2000 Watts forward and 50/500 Watts reverse. It will read either peak or average power.
This particular meter works fine, and looks great. The manual is included, if one can call a single sheet of paper a manual. $60

Daiwa CN-540
This cross needle meter is good for 50 to 150 MHz, so it covers the 6 and 2 meter bands. It is 200W or 20 W for forward power, and 40 W or 4 W on reflected. It is in very nice condition for $45.

ParaDynamics PDC-1
This HF wattmeter / SWR bridge will read forward and reflected power with either 100 W or 10 W full scale. It is relatively small, making it great for mobile operation. Of course with a 10 W scale, it would be useful for QRP operation as well. $18

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

319. Heath items FS

Yahoo group: ham_electronics
Date: 2005-09-11 18:01:03 UTC
From: Ken Simpson, W8EK
Topic: 319 Message: 319

Heath items For Sale:

Heath HDP-21 desk microphone
This is the older style with more chrome and no
brown on it, like was used with the earlier SB line
(SB-100, 101, 400, 401). Of course it can be used
any place a high impedance microphone is needed.
With paper work for $65.

EV Desk Microphone
Basically this is the same as the Heath brown desk
microphone, but it does not have the Heath name
on it. It says EV. Hi Z. One small paint spec off,
about the size of a pin head. Works fine. $65

Heath IP-2728 bench power supply
This power supply is good for up to 15 V DC at up to
500 ma. The voltage is variable down to about half a
volt. It has current limiting that is adjustable as well.
It is really a very versatile power supply. It is in the
Heath blue color scheme. This one works fine, looks
great, and includes paper work for $45.

ORIGINAL Heath manuals. These are the manuals
only. They are all originals, and not copies, and all
are in very, very nice condition.

Heath HW-2021 Assembly manual - 1975
For 2 meter hand held transceiver
No check marks in book. $10

Heath HN-31 A "Cantenna" Dummy Load
This is the "A" model dated 1982
No check marks in book. $10

GD-600 Photoelectric Light Switch
Very nice condition. Schematic is
part of book. $6

These are original manuals only.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

321. Reminder - Fond du Lac Ham Club Meeting

Yahoo group: ham_electronics
Date: 2005-09-12 00:02:55 UTC
From: ham_electronics@yahoogroups.com
Topic: 108 Message: 321

We would like to remind you of this upcoming event.

Fond du Lac Ham Club Meeting

Date: Monday, September 12, 2005
Time: 7:00PM - 8:30PM CDT (GMT-05:00)

Fond du Lac Amatuer Radio club meeting

322. Kenwood HT accessories FS

Yahoo group: ham_electronics
Date: 2005-09-17 12:00:51 UTC
From: Ken Simpson, W8EK
Topic: 322 Message: 322

Kenwood HT accessories For Sale:

W09-0334 Wall charger for TH-21 / 31 / 41 series HTs
Like about 95% of these chargers, this one has the "ear"
on it broken, but can be used fine with a rubber band. $12

Wrist strap for TH-21 / 31 / 41 and likely other HTs $ 2

RA-8 Stubby Rubber duck antenna
This is for a TH-21 series 2 meter HT, with the threaded
connector. Good condition for $10

Antenna adapter to fit the connector on the TH -
21 / 31 / 41, and adapt it to standard PL-259
antenna connector. $ 3

Antenna adapter as above, but goes to
BNC connector. $ 3

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. $6

Kenwood EP-1 ear phone
Used on almost all Kenwood HTs. Like new. $4

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

323. Larsen mobile antennas and mounts FS

Yahoo group: ham_electronics
Date: 2005-09-18 12:28:55 UTC
From: Ken Simpson, W8EK
Topic: 323 Message: 323

Larsen Mobile Antennas and Mounts For Sale:

All of these work fine. There are different degrees of
cosmetics, which is why they are priced differently. All
of a same type function the same electrically.

Coils for 5/8 wave VHF (2 meter) antennas:

Larsen NLA-150 coil only
These fit the Larsen NLA mount and have about 3 db gain.
Appear to be unused - $13
Used, but in very good shape - $11
Used, but weathered more - $10

The whips for these are hard to ship, and it is best to pick
up a whip at your local Radio Shack, or similar store. I do
have some whips. They are $5 each if you need them.

Larsen NLA-450 coil and "stacked" whip
These fit the Larsen NLA mount, and have about 5 db gain
on the 70 cm band.
Appear to be unused - $16
Used, but nice shape - $15
Used, but weathered more - $14

Larsen "OM" coils and mounts
These are made to mount on a flat surface, and require 3
mounting bolts, plus a hole in the center for the coax.
OM-150 - For 2 meters - requires 5/8 wave whip for 3 db gain -
used - $15
OM-450 - For 70 cm band - includes "stacked" whip for 5 db gain -
used - $20

Larsen "Q", quarter wave whip for Larsen LM mount.
Can be cut for 2 m, 220 MHz, or 440 MHz
Includes mounting nut for LM mount.
Close to new condition - $ 5

Mobile antenna mounts for sale:

HyGain TLM Trunk Lip Mount
This trunk lip mount has a 5/16 inch stud on it.
Ideal for 1/4 wave antenna. With coax for $14

Hustler TLM Trunk Lip Mount
Takes a standard 3/8 inch 24 thread antenna
Ball will tilt, if needed. With coax for $18

Larsen TLM Trunk Lip Mount
This is the LM series from Larsen. Any Larsen
LM series antenna or the "Q" above can be used.
5/16 inch stud. With coax for $18.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

324. TenTec items FS

Yahoo group: ham_electronics
Date: 2005-09-24 12:20:35 UTC
From: Ken Simpson, W8EK
Topic: 243 Message: 324

TenTec items for sale:

TenTec 255 Deluxe Power Supply
Matches the early Omni series, and includes ammeter
and speaker, and trim ring. Dual pass transistors similar
to the heavy duty 280 power supply. Good for 20 amps
at 13 V DC. This one looks fine, and works the same.
With manual for $ 145.

Power cable for Hercules 444 linear amplifier
This is the heavy cable that goes from the power
supply to the amp. It has a heavy duty 9 pin molex
type connector on it, and either #12 or #14 wire,
and is about 6 feet long. It is in good shape. $18

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

325. Free electronic design software

Yahoo group: ham_electronics
Date: 2005-09-25 01:40:59 UTC
From: electronicparts2002
Topic: 325 Message: 325

great site for downloading free electronic design software. also software to turn computer into test equipment like oscillscope, frequency counter, fuction generator using your sound card only. also lots of free heathkit manuals for download. site address: www.tech-systems-labs.com

326. Manual for HP 1707B Oscilloscope

Yahoo group: ham_electronics
Date: 2005-09-27 22:13:14 UTC
From: M0GSM
Topic: 326 Message: 326

Hi,

As anyone a paper or electronic manual for the HP 1707B Hewlett Packard Oscilloscope. I believe there is an A version, which I think would be o.k.

Maybe know of a website where it can be downloaded, preferably for free

Will pay for any postage or materials if required.

dahall.aefb0@...

Dave

M0GSM

327. Which rig(s) have stood the test of time.....

Yahoo group: ham_electronics
Date: 2005-09-28 13:11:16 UTC
From: M0GSM
Topic: 327 Message: 327

Can I ask you for your comments on which rigs i.e of the "real radio" variety, are still if not better than the black box equivalent.

When I say, Real Radio, i mean rigs that when you open you can see the discreet components and work on them! Allowing you to maintain and optimise it. Those, which still performance today in the world of surface mount circuity and CPUs...basic computers with some bit of radio in them!

Dave

M0GSM

328. visit and enjoy http://www.electronicsworld.info/forums/

Yahoo group: ham_electronics
Date: 2005-10-04 09:21:20 UTC
From: leenaf_l
Topic: 328 Message: 328

visit and enjoy http://www.electronicsworld.info/forums/

329. http://www.studyjava.org/forums/

Yahoo group: ham_electronics
Date: 2005-10-05 09:16:41 UTC
From: lizaa1975
Topic: 329 Message: 329

http://www.studyjava.org/forums/

330. Amateur Radio Military Appreciation Day / ARMAD

Yahoo group: ham_electronics
Date: 2005-10-07 01:56:44 UTC
From: Fred (KC9EZP)
Topic: 330 Message: 330

Hello Everyone:
On Monday November 14, 2005 from 5pm - 9pm Amateur Radio Military Appreciation Day will team up with the Golden Corral Restaurants of Fort Wayne for Military Appreciation Monday. Amateur Radio operators nationwide will allow the public to send greetings, and expressions of thanks and appreciation LIVE over ham radio. Amateur's will be on the air at many Golden Corral's nationwide for this event so that those that serve and our veteran's can hear America's live support.
Everyone is invited to come out and join us for this event.
Visit www.goldencorral.net, and www.armad.net for more information.

73
Fred
KC9EZP
Fort Wayne, In
Home Of ARMAD

331. Amateur Radio Military Appreciation Day / ARMAD

Yahoo group: ham_electronics
Date: 2005-10-07 01:57:28 UTC
From: Fred (KC9EZP)
Topic: 330 Message: 331

Hello Everyone:
On Monday November 14, 2005 from 5pm - 9pm Amateur Radio Military Appreciation Day will team up with the Golden Corral Restaurants of Fort Wayne for Military Appreciation Monday. Amateur Radio operators nationwide will allow the public to send greetings, and expressions of thanks and appreciation LIVE over ham radio. Amateur's will be on the air at many Golden Corral's nationwide for this event so that those that serve and our veteran's can hear America's live support.
Everyone is invited to come out and join us for this event.
Visit www.goldencorral.net, and www.armad.net for more information.

73
Fred
KC9EZP
Fort Wayne, In
Home Of ARMAD

332. TenTec items FS

Yahoo group: ham_electronics
Date: 2005-10-08 11:10:52 UTC
From: Ken Simpson, W8EK
Topic: 243 Message: 332

TenTec items For Sale:

TenTec 1202 combination HF and VHF wattmeter
This wattmeter will permit a ham to connect both an HF rig and a VHF rig to the wattmeter at the same time. A switch on the front of the meter selects whether HF or VHF is being measured. HF covers 1.8 to 54 MHz, so it includes 6 meters as well as HF. VHF is really the 2 meter band, covering 140 to 150 MHz. Full scale reading is 200 W or 20 W. It can be powered from an internal 9 V battery, or from external 9 to 14 volts DC. Of course one can measure SWR as well as forward and reflected power.
This particular unit looks very close to new. I can not find a scratch on it. Of course it works fine also. Paper work is included for $60.

TenTec 546 Omni D, series B, HF CW / SSB xcvr.
All solid state, with up to 100 W output. The ALC can also be turned back with a front panel control for QRP operation. Covers 160 through 10 meters. This one also includes transmit and receive on the 10 MHz band. Full QSK on CW, and a fantastic receiver. Terrific audio quality on SSB also. Built in audio CW filter. Digital read out. This one is in very nice shape, both electrically and cosmetically. With manual for $235.

TenTec 218, 1800 Hz crystal filter
This crystal filter is for the 9 MHz IF in TenTec rigs. This includes the Omnis and Argosy, and maybe others. It can also be used as a roofing filter in the Orion. It is in good condition, and includes paper work with it for $69.

TenTec 255 Deluxe Power Supply
Matches the early Omni series, and includes speaker, ammeter, and trim ring. Dual pass transistors similar to the heavy duty 280 power supply. It is good for 20 amps at 13 V DC, and includes over voltage protection. This one looks fine, and works the same.
With manual for $ 135.

TenTec 252 MO power supply, 20 amp, 13 V DC supply.
Has ammeter on front. Matches the Omni series, but of course can be used with any rig needing a 20 amp power supply, which includes most TenTec rigs. This unit has the optional over voltage protection unit mounted inside. It is in great condition, with manual for $ 110.

Power cable for Hercules 444 linear amplifier
This is the heavy cable that goes from the power
supply to the amp. It has a heavy duty 9 pin molex
type connector on both ends, and either #12 or #14
wire, and is about 6 feet long. It is in good shape. $18

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

333. New Heathkit manual for free HD-8999

Yahoo group: ham_electronics
Date: 2005-10-08 17:57:29 UTC
From: electronicparts2002
Topic: 333 Message: 333

Free download, crystal clear, high resolution, no check marks, prints perfect. just added it today.
www.tech-systems-labs.com

334. TVI filters FS

Yahoo group: ham_electronics
Date: 2005-10-09 13:25:59 UTC
From: Ken Simpson, W8EK
Topic: 66 Message: 334

TVI filters For Sale:

Low Pass filters for the transmitter:

Drake TV-1000-LP Low pass filter
This is the filter that is in the copper case, and may also
be used on the low end of six meters, as well as HF. It is
a 50 ohm filter and is good for 1000 W below 30 MHz, and
about 200 W up to 52 MHz. With paper work for $ 30

B & W FL-10/1500 (Also know as model 425) low pass filter
B & W TVI filter, 50 ohm. It cuts off just above 10 meters,
and will handle 1500 Watts. SO-239 connector on each
end. It is in very nice condition for $ 30.

Drake TV-5240-LP low pass filter
This number is correct; it is not a TV-5200. This filter is
different than the typical low pass filter. It has an SO-239
connector on each end, but instead of being long and skinny,
the enclosure is about 5 inches square. I think this is a
fairly old filter. It has brownish/gray paint over the copper
colored case. I have not been able to find any specs on
this filter. It does say "For use in 52 ohm line of transmitters
operating below 30 Mc." printed on it. $30

Drake TV-100-LP low pass filter
This is for lower power -- up to 100 watts.
It has the copper case. It is approaching antique status,
as I would guess it must be 30 years old, but still works
fine. Basically it is the same as the TV-1000-LP above,
but with one tenth of the power ratings. $ 15

Alinco ELP-60 D LX low pass filter
For 50 ohm systems, with up to 500 watts of power.
This one has an SO-239 on one end, and about a 2 foot
Length of coax and PL-259 on the other end. $30

Ameco LN-2 low pass filter
This filter is rated at 100 Watts, with an SO-239
connector on each end. $12

For the TV receiver:

Drake TV-300-HP
High Pass filter for the TV for 300 ohm twin lead.
This filter is collectable, and is unused as best I can
determine. It is still in its original box (not the newer

blister pack), with an "RLD" logo on it, and says
"NEW TV-300 HP High Pass Filter, Attenuates
0-52 MHz". A grounding strap is also attached.
$ 15

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

335. Wattmeters FS

Yahoo group: ham_electronics
Date: 2005-10-15 10:28:01 UTC
From: Ken Simpson, W8EK
Topic: 317 Message: 335

Wattmeters For Sale:

TenTec 1202 combination HF and VHF wattmeter
This wattmeter will permit a ham to connect both an HF rig and a VHF rig to the wattmeter at the same time. A switch on the front of the meter selects whether HF or VHF is being measured. HF covers 1.8 to 54 MHz, so it includes 6 meters as well as HF. VHF is really the 2 meter band, covering 140 to 150 MHz. Full scale reading is 200 W or 20 W. It can be powered from an internal 9 V battery, or from external 9 to 14 volts DC. Of course one can measure SWR as well as forward and reflected power.
This particular unit looks very close to new. I can not find a scratch on it. Of course it works fine also. Paper work is included for $60.

Daiwa CN-540
This cross needle meter is good for 50 to 150 MHz, so it covers the 6 and 2 meter bands. It is 200W or 20 W for forward power, and 40 W or 4 W on reflected. It is in very nice condition for $45.

ParaDynamics PDC-1
This HF wattmeter / SWR bridge will read forward and reflected power with either 100 W or 10 W full scale. It is relatively small, making it great for mobile operation. Of course with a 10 W scale, it would be useful for QRP operation as well. $18

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

336. Phone Patch

Yahoo group: ham_electronics
Date: 2005-10-15 13:15:42 UTC
From: Ken Simpson, W8EK
Topic: 336 Message: 336

Phone Patch for sale:

Kenwood PC-1 A phone patch.

This is the model with the 8 pin connectors, although
they can be changed, if needed. It includes a nice meter
for adjusting the null so VOX will work OK. This particular
unit looks like new. With paperwork for $ 50 plus
shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

337. Coax antenna switches FS

Yahoo group: ham_electronics
Date: 2005-10-22 11:32:15 UTC
From: Ken Simpson, W8EK
Topic: 70 Message: 337

Coaxial antenna switches For Sale:

Waters 335 Coax switch
This is basically the same as the B & W Model 375
coax switch, except the unused antennas are NOT
grounded. This will switch up to 6 antennas, with
SO-239 connectors, with the coax going out the back.
This one is good condition, and works fine. $ 40

2 position coax switch
These are a bit odd. They look close to what a Dow Key
antenna relay looks like, but no relay coil to switch. It is a
manual switch instead. There is a SO-239 connector at the
top coming out of each side, with the common at the bottom.
In the middle is a bar that slides back and forth to select the
antenna. It is in a very rugged sealed metal box. Three
switches available for $22 each.

Workman CX-3, 3 position Coax Switch
This is in a small rectangular box, with the 3 switched
SO-239 connectors coming out the rear, and the
common coming out the front. Unused positions are
NOT grounded. Rated at 1000 watts. It is in very nice
condition for $ 14.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

338. Ham publications FS

Yahoo group: ham_electronics
Date: 2005-10-22 15:16:23 UTC
From: Ken Simpson, W8EK
Topic: 338 Message: 338

```
Amateur Radio Publications For Sale:
-
ARRL "Satellite Anthology"
1999 - 5th edition - like new - $12
-
ARRL "Weather Satellite Handbook"
1990 - 4th edition - like new - $12
-
ARRL "Specialized Communications Techniques
for the Radio Amateur" - 1975 - First Edition -
Almost like new - $ 12
-
ARRL Learning to Work with Integrated Circuits
1977 - first edition - some marks and wear - $ 5
-
RSGB "Amateur Radio Operating Manual"
1991 - 3rd edition - like new - $ 12
-
ARRL "Radio Amateurs Operating Manual"
1985 - 2nd edition - $8
2000 - 7th edition - like new - $15
-
ARRL Antenna book
1974 - 13th edition - $8
-
ARRL Radio Amateur's Handbook
1986 - 63rd edition - some wear - $8
1992 - 69th edition - Hardbound - like new - $20
-
ARRL "FM and Repeaters for the Radio Amateur"
1972 - First Edition - close to new condition - $ 9
1978 - 2nd edition - large size - $6
-
US Call Area Map
Approx 24 x 36 inches
Published by ARRL in 1977
Like new, still in mailing tube $6
-
ARRL Increasing Your Code Speed - 5 to 10 WPM
This two tape kit is designed to take one from 5 WPM
to 10 WPM. It is in its original binder, and is in good
shape for $10.
-
"The Complete Dxer" by Bob Locher, W9KNI
First edition - 1983 - Everything the DXer needs to
```

know! $ 10
-
ARRL Repeater Directories - $ 5 each
1982-83
1983-84
1987-88
1989-90
1999-2000
-
ARRL Net Directories - $ 2 each - all like new
1975-76
1977-78
1978-79
1984-85
1989
-
ARRL "Now You're Talking" - 1991 - First edition - $4
-
ARRL FCC Rule book
1987 - seventh edition - $3
1989 - eighth edition - $3
-
ARRL Technician Class Exam course
1993 - First Edition - $5
-
ARRL License Manuals
1979 - 77th edition - $3
1984 - 79th edition - $3
1984 - 80th edition - $3
Technician - 1989 - First edition - $4
General - 1989 - First edition - $4
Advanced - 1985 - First edition - $4
1990 - Third edition - $3
-
1981 Foreign Callbook - Good condition - $ 4
-
Wiring Simplified - 31st edition - 1959 to 1974
Not exactly ham info, but info for wiring a house.
It includes NEC info (of the time). Nice shape. $3
-
All books are in good condition, unless noted.
-
Prices do not include shipping from Florida.
Shipping via "Media Mail" is fairly inexpensive.
-
Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

339. Headphones FS

Yahoo group: ham_electronics
Date: 2005-10-29 19:51:41 UTC
From: Ken Simpson, W8EK
Topic: 339 Message: 339

Headphones For Sale:

All work 100% and look fine also.

Generic lightweight headphones similar to the Yaesu YH-77
except these have a 1/8 inch plug on them. $15

Dynamic 8 ohm headset
These cover the entire ear (not like the "lightweight" type).
These are "generic" with a 1/4 inch plug. $10

Boom mic Headset
This has a single headset, with an adjustable boom
microphone. It is made to use with an HT, with a 3.5 mm
and a 2.5mm plug, but could be adapted to other rigs. $18

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

340. CW keyer and code practice oscillator FS

Yahoo group: ham_electronics
Date: 2005-10-30 21:10:23 UTC
From: Ken Simpson, W8EK
Topic: 340 Message: 340

CW Keyer and code practice oscillator For Sale:

MFJ 422 B electronic keyer
This keyer includes sidetone, and has adjustments for volume, tone frequency, and weighting, as well as speed. It will key either positive or negative voltages, and is powered by an internal 9 V battery, or external 5 to 9 volt supply.
It is made to go on the back of a Bencher Paddle.
It works 100%, and looks great also. With paper work for $45.

MFJ 557 code practice oscillator
This is a traditional code practice oscillator, with adjustable volume and tone. It includes a straight key on a nice base. Just like new. It operates from a 9 volt battery. With paper work for $ 20.

Cable for paddles
This cable is about 3 feet long, and has 1/4 inch stereo connector on the end, like used by most rigs. It looks great. $8

Cable for straight key
Similar to cable for paddles, but has a mono 1/4 inch phone plug on it, as is used with a straight key. $5

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@speakeasy.net or W8EK@...
Voice Phone (352) 732-8400

341. TVI (low pass and high pass) filters FS

Yahoo group: ham_electronics
Date: 2005-11-12 12:44:01 UTC
From: Ken Simpson, W8EK
Topic: 341 Message: 341

TVI filters For Sale:

Low Pass filters for the transmitter:

Drake TV-1000-LP Low pass filter
This is the filter that is in the copper case, and may also
be used on the low end of six meters, as well as HF. It is
a 50 ohm filter and is good for 1000 W AM below 30 MHz
(which would be over 3000 Watts PEP SSB), and
about 200 W up to 52 MHz. With paper work for $ 30

B & W FL-10/1500 (Also know as model 425) low pass filter
B & W TVI filter, 50 ohm. It cuts off just above 10 meters,
and will handle 1500 Watts. SO-239 connector on each
end. It is in very nice condition for $ 30.

Drake TV-5240-LP low pass filter
This number is correct; it is not a TV-5200. This filter is
different than the typical low pass filter. It has an SO-239
connector on each end, but instead of being long and skinny,
the enclosure is about 5 inches square. I think this is a
fairly old filter. It has brownish/gray paint over the copper
colored case. I have not been able to find any specs on
this filter. It does say "For use in 52 ohm line of transmitters
operating below 30 Mc." printed on it. $30

Drake TV-100-LP low pass filter
This is for lower power -- up to 100 watts AM.
It has the copper case. It is approaching antique status,
as I would guess it must be 30 years old, but still works
fine. Basically it is the same as the TV-1000-LP above,
but with one tenth of the power ratings. $ 15

Alinco ELP-60 D LX low pass filter
For 50 ohm systems, with up to 500 watts of power.
This one has an SO-239 on one end, and about a 2 foot
Length of coax and PL-259 on the other end. $30

Ameco LN-2 low pass filter
This filter is rated at 100 Watts, with an SO-239
connector on each end. $12

For the TV receiver:

Drake TV-300-HP
High Pass filter for the TV for 300 ohm twin lead.
This filter is collectable, and is unused as best I can

determine. It is still in its original box (not the newer
blister pack), with an "RLD" logo on it, and says
"NEW TV-300 HP High Pass Filter, Attenuates
0-52 MHz". A grounding strap is also attached.
$ 15

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

342. 2 m and 440 MHz mobile antennas and antenna mounts FS

Yahoo group: ham_electronics
Date: 2005-11-12 13:36:29 UTC
From: Ken Simpson, W8EK
Topic: 342 Message: 342

Larsen Mobile Antennas and Mounts For Sale:

All of these work fine. There are different degrees of
cosmetics, which is why they are priced differently. All
of a same type function the same electrically.

Coils for 5/8 wave VHF (2 meter) antennas:

Larsen NLA-150 coil only
These fit the Larsen NLA mount and have about 3 db gain.
Appear to be unused - $13
Used, but in very good shape - $11
Used, but weathered more - $10

The whips for these are hard to ship, and it is best to pick
up a whip at your local Radio Shack, or similar store. I do
have some whips. They are $5 each if you need them.

Larsen NLA-450 coil and "stacked" whip
These fit the Larsen NLA mount, and have about 5 db gain
on the 70 cm band.
Appear to be unused - $16
Used, but nice shape - $15
Used, but weathered more - $14

Larsen "OM" coils and mounts
These are made to mount on a flat surface, and require 3
mounting bolts, plus a hole in the center for the coax.
OM-150 - For 2 meters - requires 5/8 wave whip for 3 db gain -
used - $15
OM-450 - For 70 cm band - includes "stacked" whip for 5 db gain -
used - $20

Mobile antenna mounts for sale:

HyGain TLM Trunk Lip Mount
This trunk lip mount has a 5/16 inch stud on it.
Ideal for 1/4 wave antenna. With coax for $14

Hustler TLM Trunk Lip Mount
Takes a standard 3/8 inch 24 thread antenna
Ball will tilt, if needed. With coax for $18

Larsen TLM Trunk Lip Mount
This is the LM series from Larsen. Any Larsen
LM series antenna or the "Q" above can be used.
5/16 inch stud. With coax for $18.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

343. TenTec power supplies and amp cable FS

Yahoo group: ham_electronics
Date: 2005-11-12 23:16:27 UTC
From: Ken Simpson, W8EK
Topic: 343 Message: 343

TenTec items For Sale:

TenTec 255 Deluxe Power Supply
Matches the early Omni series, and includes speaker, ammeter, and trim ring. Dual pass transistors similar to the heavy duty 280 power supply. It is good for 20 amps at 13 V DC, and includes over voltage protection. This one looks fine, and works the same.
With manual for $ 135.

TenTec 252 MO power supply, 20 amp, 13 V DC supply. Has ammeter on front. Matches the Omni series, but of course can be used with any rig needing a 20 amp power supply, which includes most TenTec rigs. This unit has the optional over voltage protection unit mounted inside. It is in great condition, with manual for $ 110.

Power cable for Hercules 444 linear amplifier
This is the heavy cable that goes from the power supply to the amp. It has a heavy duty 9 pin molex type connector on both ends, and either #12 or #14 wire, and is about 6 feet long. It is in good shape. $18

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

344. Heath items FS

Yahoo group: ham_electronics
Date: 2005-11-13 12:33:52 UTC
From: Ken Simpson, W8EK
Topic: 319 Message: 344

Heath items For Sale:

Heath AM-2 SWR bridge
This unit was made to match the older transmitters such as the DX-35 and DX-40. Everything is original. There are a few scratches on it. It works fine. A schematic is included for $18.

Heath IP-2728 bench power supply
This power supply is good for up to 15 V DC at up to 500 ma. The voltage is variable down to about half a volt. It has current limiting that is adjustable as well. It is really a very versatile power supply. It is in the Heath blue color scheme. This one works fine, looks great, and includes paper work for $45.

Heath parts For Sale:

Cover for Heath Wattmeter
This is the inverted "U" cover that fits the Heath HM-102 and HM-2102 wattmeters, and maybe other units. It is in nice shape, however, it has been painted black to match Drake gear. It is no longer Heath Green. $12

Lever type knob used on many units of the SB line, often to switch CW and SSB filters, or for loading control. $10

Heath SSB Crystal Filter
This came from an SB-400, but it can be used in any of the SB line. It is part number 404-200 and is 2.1 KHz wide. $20

Mu Metal shield for 3 inch CRT
>From the SB-614, but the same one is used for the SB-610, and other units. It should fit most 3 inch CRTs. $10

I still have a fair number of parts from an SB-614 monitor scope, including focus controls, position controls, and the main circuit board. Please let me know what you might need.

ORIGINAL Heath manuals. These are the manuals only. They are all originals, and not copies, and all are in very, very nice condition.

Heath HW-2021 Assembly manual - 1975
For 2 meter hand held transceiver
No check marks in book. $10

Heath HN-31 A "Cantenna" Dummy Load
This is the "A" model dated 1982
No check marks in book. $10

GD-600 Photoelectric Light Switch
Very nice condition. Schematic is
part of book. $6

These are original manuals only.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

345. Hustler mobile antenna FS

Yahoo group: ham_electronics
Date: 2005-11-13 18:20:53 UTC
From: Ken Simpson, W8EK
Topic: 345 Message: 345

Hustler mobile antennas for sale:

"Standard" Hustler resonators:
40 meter resonator RM-40 $ 15

RSS-2, Stainless steel resonator spring $10

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

346. Santec HT accessories FS

Yahoo group: ham_electronics
Date: 2005-11-19 13:55:23 UTC
From: Ken Simpson, W8EK
Topic: 346 Message: 346

Santec HT accessories For Sale:

Santec speaker microphone
It has the small round plug (about 3/8 inch)
with 6 pins, as used on most Santec HTs, and
many Wilson and Yaesu HTs. $25

Leather case for most Santec HTs, including ST-7,
ST-142, ST-144, and HT-1200 and maybe others.
This is real Bianci leather -- not vinyl. $ 20

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

347. Semiconductor "Cross Reference" Data books FS

Yahoo group: ham_electronics
Date: 2005-11-20 00:34:13 UTC
From: Ken Simpson, W8EK
Topic: 347 Message: 347

For Sale:

Electronic "Cross Reference" Data Books

These books are detailed reference books listing 1000's
and 1000's of different transistors, diodes, ICs and other
solid state devices, and crossing them to NTE or EGC
devices. They also include base diagrams and other
pertinent information. Obviously, different years have
different devices. All are in extremely good physical
condition, and are 8 1/2 x 11 inch paperbacks.

Sylvania ECG - 1976 - 241 pages - $ 8

Sylvania ECG - 1979 - 352 pages - $10

EGC Industrial MRO - 1980 - 207 pages - $8

ECG Master Replacement Guide - 1987 -
700 pages - $12

NTE Technical Guide and Cross Reference
1988 - 604 pages - $10

NTE Semiconductors - 6th edition - 1992
675 pages - $10

Archer Semiconductor Reference Guide
1988 - 290 pages - $7

RCA SK Series - Spring 1972 - 96 pages - $10

RCA SK series - 1981 - 409 pages - $10

Semiconductors by GE - 1974 - 74 pages - $ 6

Prices do not include shipping from Florida.
Media Mail shipping is quite inexpensive.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

348. Ham publications FS

Yahoo group: ham_electronics
Date: 2005-11-20 13:27:50 UTC
From: Ken Simpson, W8EK
Topic: 338 Message: 348

```
Amateur Radio Publications For Sale:
-
ARRL "Radio Amateurs Operating Manual"
1985 - 2nd edition - $8
1987 - 3rd edition - very large - like new - $14
-
RSGB "Amateur Radio Operating Manual"
1991 - 3rd edition - like new - $ 12
-
ARRL Antenna book
1974 - 13th edition - $8
-
ARRL "Satellite Anthology"
1999 - 5th edition - like new - $12
-
ARRL "Weather Satellite Handbook"
1990 - 4th edition - like new - $12
-
ARRL Learning to Work with Integrated Circuits
1977 - first edition - some marks and wear - $ 5
-
ARRL "FM and Repeaters for the Radio Amateur"
1972 - First Edition - close to new condition - $ 9
1978 - 2nd edition - large size - $6
-
ARRL Repeater Directories - $ 5 each
1982-83
1983-84
1987-88
1989-90
1999-2000
-
ARRL Net Directories - $ 2 each - all like new
1975-76
1977-78
1978-79
1984-85
1989
-
ARRL "Now You're Talking" - 1991 - First edition - $4
-
ARRL FCC Rule book
1987 - seventh edition - $3
1989 - eighth edition - $3
-
```

ARRL Technician Class Exam course
1993 - First Edition - $5
-
ARRL License Manuals
1979 - 77th edition - $3
1984 - 79th edition - $3
1984 - 80th edition - $3
Technician - 1989 - First edition - $4
General - 1989 - First edition - $4
Advanced - 1985 - First edition - $4
1990 - Third edition - $3
-
1981 Foreign Callbook - Good condition - $ 4
-
All books are in good condition, unless noted.
-
Prices do not include shipping from Florida.
Shipping via "Media Mail" is fairly inexpensive.
-
Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

350. Drake items FS

Yahoo group: ham_electronics
Date: 2005-11-24 13:49:26 UTC
From: Ken Simpson, W8EK
Topic: 350 Message: 350

Drake items For Sale:

Cover for Heath Wattmeter - Drake color
This is the inverted "U" cover that fits the Heath HM-102
and HM-2102 wattmeters, and maybe other units. It is
in nice shape. It has been painted black to match
Drake gear. It is no longer Heath Green. $12

Drake hand microphone
This is like the hand mic that came with the Drake TR-72
and TR-22 C. It has the standard 4 pin plug wired for
Drake/Kenwood, and is a 500 ohm mic. No model
number on it, but it looks close to new, and works fine. $30

Drake 1525 EM Touchtone Microphone
This is the mic that was used to add a touchtone pad to
a lot of rigs in the 70s and 80s. Normal hand mic from
the front, but has a touchtone pad on the back. Four pin
mic plug. This particular unit has been used, but is in
good shape and includes paper work. $ 40

Drake TV-1000-LP Low pass filter
This is the filter that is in the copper case, and may also
be used on the low end of six meters, as well as HF. It is
a 50 ohm filter and is good for 1000 W AM below 30 MHz
(which would be over 3000 Watts PEP SSB), and
about 200 W up to 52 MHz. With paper work for $ 30

Drake TV-5240-LP low pass filter
This number is correct; it is not a TV-5200. This filter is
different than the typical low pass filter. It has an SO-239
connector on each end, but instead of being long and skinny,
the enclosure is about 5 inches square. I think this is a
fairly old filter. It has brownish/gray paint over the copper
colored case. I have not been able to find any specs on
this filter. It does say "For use in 52 ohm line of transmitters
operating below 30 Mc." printed on it. $30

Drake TV-100-LP low pass filter
This is for lower power -- up to 100 watts AM.
It has the copper case. It is approaching antique status,
as I would guess it must be 30 years old, but still works
fine. Basically it is the same as the TV-1000-LP above,
but with one tenth of the power ratings. $ 15

Drake TV-300-HP
High Pass filter for the TV for 300 ohm twin lead.

This filter is collectable, and is unused as best I can determine. It is still in its original box (not the newer blister pack), with an "RLD" logo on it, and says "NEW TV-300 HP High Pass Filter, Attenuates 0-52 MHz". A grounding strap is also attached. $ 15

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

351. memory cards, usb drives, mp3 player, and clocks for sale

Yahoo group: ham_electronics
Date: 2005-11-27 01:15:31 UTC
From: sduke789
Topic: 351 Message: 351

1)One Kingston 64mb secure digital memory card-$8
2)One Smart Modular 128mb secure digital memory card -$14
3)One Mach Speed 128mb secure digital memory card -$14
4)Two Simpletech 128mb compact flash card -$10 each
5)Three Mach Speed 256mb secure digital memory card-$22 each
6)One Viking 256mb compact flash card-$18
7)Two Centon 1gb secure digital memory card-$60 each
8)Four Kingston 64mb usb drives -$10 each
9)One EDGE 256mb usb drive -$25
10)Eleven First Alert digital clock with built in light and motion sensor-$10 each
11)One i-rocks 12-in-1 card reader-$10
12)One EDGE 32mb usb drive built into the back of a pen-$30
13)One machspeed 256mb mp3 player with built in voice recorder-$55
14)two PNY 512mb usb drive-$35 each

send an email to aifeil@...

352. FUTURE IS IN BOARD DESIGN (NEVER BEFORE IN BANGALORE)

Yahoo group: ham_electronics
Date: 2005-11-29 06:58:23 UTC
From: teknowedge managament
Topic: 352 Message: 352
Attachments: 1 described; binary payloads are missing from this source WARC

Tejas Design Center
R&D Center for Technology & Design Excellence
Teknowedge Quality Management Services Pvt Ltd

Certification Program in Digital Hardware Design:

This program is intended to provide a comprehensive understanding of the fundamentals of Hardware Design with hands on experience on PCB Design Tools, Schematics, Layouts, RF and High Frequency Design
? Real hands on exercises and insights into the Hardware design.
? 80% of program time is spent on lab exercises with close individual care from our Design Engineers
This certificate programs act as a layer between the university and industry with sufficient technical and soft skills coverage to enable members to be productive from the day one

What we offer specially for you:

? Projects from US clients (live and need dedicated efforts)
? Experienced faculty who can clear your concepts and doubts in friendly way
? Preparation for Interview with mock tests and interviews by designers from industry.
? Help you to shape up for interview through personality development
? Dedicated team working for your placements.
? Open discussions with seniors with real time scenarios.
? Good lab Facility

Who we are and why do we do it:

We, alumni of IIT/REC/BITS , experienced people having worked with TOP MNCs in VLSI/Embedded, offering a program to bridge the gap with single minded focus to help young generation/ job seekers to get job by imparting practical knowledge through real time projects and hands on support in exercises.

We do it to help young generation and make their careers in VLSI Design, Embedded domain successfully

What can you do?

If you are keen in making career in VLSI design, you can visit TEJAS DESIGN CENTER, and feel the process of training and have a pre training talk with the faculty.
Program Commences from 05th December, 2005.

If you have friend who is interested, let the information reach to him, and help him realize his dreams. Feel free to write or ask if you have any queries (training@...)

Contact for Details:
Mr. Sumanth Kumar
TEJAS DESIGN CENTER
#321, CMH ROAD, INDIRANAGAR
BANGALORE -38
Tel: 080 51515032, 9845052724,
training@....

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353. EMBEDDED/VLSI >>>>>>>> ENTRANCE EXAM FOR ASSURED PLACEMENTS>>>>>>>>>

Yahoo group: ham_electronics
Date: 2005-11-29 07:24:24 UTC
From: teknowedge managament
Topic: 353 Message: 353
Attachments: 2 described; binary payloads are missing from this source WARC

Tejas Design Center
R&D Center for Technology & Design Excellence
Teknowedge Quality Management Services Pvt Ltd

Certification Program in Embedded systems/ VLSI Design:

This program is intended to provide a comprehensive understanding of
the fundamentals of Embedded Systems Design with hands on experience
in embedded C programming, RTOS, Embedded Linux, Vxworks Programming,
Device Drivers,16/32 bit RISC Processor ARM Architecture, Networking
and Embedded Communication Systems; The Program offers.
? Real hands on exercises and insights into the Embedded Systems design.
? 60% of program time is spent on exercises with close individual care
from our Design Engineers.

A program planned to prepare a fresher to become Design Engineer with
detailed coverage on Digital Design, Verilog, CMOS Fundamentals and
FPGA Implementation

What we offer specially for you:

? Projects from US clients (live and need dedicated efforts)
? Experienced faculty who can clear your concepts and doubts in friendly way
? Preparation for Interview with mock tests and interviews by
designers from industry.
? Help you to shape up for interview through personality development
? Dedicated team working for your placements.
? Open discussions with seniors with real time scenarios.
? Good lab Facility

Who we are and why do we do it:

We, alumni of IIT/REC/BITS , experienced people having worked with TOP
MNCs in VLSI/Embedded, offering a program to bridge the gap with
single minded focus to help young generation/ job seekers to get job
on support in exercises.

We do it to help young generation and make their careers in VLSI
Design, Embedded domain successfully

What can you do?

If you are keen in making career in VLSI design, you can visit TEJAS
DESIGN CENTER, and feel the process of training and have a pre
training talk with the faculty.
Program Commences from 1st December, 2005.

If you have friend who is interested, let the information reach to
him, and help him realize his dreams. Feel free to write or ask if you
have any queries.(sumanth@...)

Contact for Details:
Mr. Sumanth Kumar
TEJAS DESIGN CENTER
#321, CMH ROAD, INDIRANAGAR
BANGALORE -38
Tel: 080 51515032, 9845052724,
sumanth@....
",0]); //--> by imparting practical knowledge through real time projects and hands
on support in exercises.

We do it to help young generation and make their careers in VLSI
Design, Embedded domain successfully

What can you do?

If you are keen in making career in VLSI design, you can visit TEJAS
DESIGN CENTER, and feel the process of training and have a pre
training talk with the faculty.
Program Commences from 1st December, 2005.

If you have friend who is interested, let the information reach to
him, and help him realize his dreams. Feel free to write or ask if you
have any queries.(sumanth@...)

Contact for Details:
Mr. Sumanth Kumar
TEJAS DESIGN CENTER
#321, CMH ROAD, INDIRANAGAR
BANGALORE -38
Tel: 080 51515032, 9845052724,
sumanth@....
2 attachments ? Download all attachmentsVLSI Program -Tejas Design Center.pdf
149K Download Embedded Systems Design -Tejas Design Center.pdf
147K Download \",\"1187023259050000491\"]\n"]); D(["ce"]); D(["ms","2"]); //-->

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356. Kenwood SP-820 and other Kenwood items FS

Yahoo group: ham_electronics
Date: 2005-12-11 01:36:00 UTC
From: Ken Simpson, W8EK
Topic: 356 Message: 356

Kenwood Items For Sale:

Kenwood SP-820 speaker with filters
This speaker will take an input from up to two rigs,
and has a built in filter in it. It can be set for low, high,
High 2, or combinations. If desired, the bandpass of
the speaker can be narrowed to about 500 to 1000 hz,
which means that it is in effect a CW filter. Of course
it can be broader, if desired.
Although this speaker was designed to physically match
the TS-820, it can be used any place an 8 ohm speaker
is desired. Electrically, it is the same as the SP-230,
SP-930, SP-950, and others with the filters built in.
This particular speaker is in excellent shape. It works
fine, and I can not find a scratch on it. $ 75

Kenwood MC-47 Hand Microphone
This is the microphone that came with the TS-50, but can
be used on other rigs.. It has a round 8 pin connector, has
up and down buttons, plus 4 "extra" buttons on the front.
This one works fine, and is very nice shape for $45.

Kenwood MB-13 mobile bracket
This is the "quick disconnect" mobile bracket used for the
TS-50 transceiver and also the AT-50 antenna tuner.
This one is in nice shape for $35.

Kenwood MC-30 S hand microphone
This hand microphone is used with most all of the
older Kenwood rigs - TS-120, TS-180, TS-520, TS-820,
etc. This is a noise canceling mic. It has a four pin
plug on it to match these rigs. Good shape for $35

Small hand mic that came with the Drake TR-72
and TR-2200 A. It has the standard 4 pin plug wired
for Drake/Kenwood, and is a 500 ohm mic. This one says
Drake on it, but it is the same as the Kenwood microphone.
No model number on it, but it looks close to new, and
works fine. $30

Kenwood SMC-25 speaker mic
Fits TR-2500 series of HTs, and maybe others. $20

Kenwood DC-21
This unit is used on the TH-21 / 31 / 41 series of HTs. It has
an adapter that slides on in place of the battery, plus a
conversion unit that plugs into the cigarette lighter on one end

and the battery adapter on the other. $25

W09-0334 Wall charger for TH-21 / 31 / 41 series HTs
Like about 95% of these chargers, this one has the "ear"
on it broken, but can be used fine with a rubber band. $12

Wrist strap for TH-21 / 31 / 41 and likely other HTs $ 2

RA-8 Stubby Rubber duck antenna
This is for a TH-21 series 2 meter HT, with the threaded
connector. Good condition for $10

Kenwood full size 2 meter rubber duck antenna
BNC connector $10

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. $5

Kenwood EP-1 ear phone
Used on almost all Kenwood HTs. Like new. $4

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

357. Palomar R X noise bridge FS

Yahoo group: ham_electronics
Date: 2005-12-11 20:54:56 UTC
From: Ken Simpson, W8EK
Topic: 357 Message: 357

For Sale:

Palomar R - X Noise Bridge

This unit is used to find the resistance and reactance of your antenna. It measures from 1 to 100 MHz, so it is good for HF and six meter measurements, but not 2 meters. The resistive component will measure between 0 and 250 ohms, and reactance from 0 to 70 ohms. It will also show if the reactance is inductive or capacitive. You can also determine the length of feedline, and many other things. It is powered by a 9 volt battery.

This particular unit works fine and appears to never have been used. It is in its original box, and has the paper work with it.

$50 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

358. items for sale on amazon

Yahoo group: ham_electronics
Date: 2005-12-15 11:46:05 UTC
From: sduke789
Topic: 358 Message: 358

check out these items i am selling on amazon.com

http://s1.amazon.com/exec/varzea/ts/customer-open-marketplace-items/A1DRR8WQZRIE0J/ref=fb_comi_spgl/102-7303947-6042538

asher feil
aifeil@...

359. Hustler HF mobile antennas FS

Yahoo group: ham_electronics
Date: 2005-12-17 13:57:42 UTC
From: Ken Simpson, W8EK
Topic: 359 Message: 359

Hustler HF mobile antennas for sale:

"Standard" Hustler resonators:
75 meter resonator RM-75 $ 18
40 meter resonator RM-40 $ 17
20 meter resonator RM-20 $ 15
17 meter resonator RM-17 $ 16
15 meter resonator RM-15 $ 14
12 meter resonator RM-12 $ 14
10 meter resonator RM-10 $ 12

"Super" Hustler resonators (high power version):
75 meter RM-75 S $ 36
40 meter RM-40 S $ 25

Hustler mobile masts:
MO-1 (folds about 14 inches above ball)
... New - still on bubble pack card - $ 28
MO-2 - This mast is not in good shape where it folds.
... It is OK to use as a fixed mast (like an MO-3), but is
... cracked where it folds. 54 inch - $ 18
MO-4 short 22 inch mast - $14

RSS-2, Stainless steel resonator spring $10

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

360. TVI filters FS

Yahoo group: ham_electronics
Date: 2005-12-17 16:26:34 UTC
From: Ken Simpson, W8EK
Topic: 66 Message: 360

Low Pass filters for the transmitter for sale:

Drake TV-3300-LP Low Pass Filter
This is a modern low pass filter to go between your
transmitter and antenna, and has been optimized to
have more attenuation in the 40 MHz region, where
many TVs have their IF. According to the manual it is
good for 1000 Watts "average", which would be about
2000 watts PEP, and has over 80 db attenuation at
41 MHz. SO-239 connectors on each end. This one
looks close to new, and also has the single page
"manual" with it. $ 30

Drake TV-1000-LP Low pass filter
This is the filter that is in the copper case, and may also
be used on the low end of six meters, as well as HF. It is
a 50 ohm filter and is good for 1000 W AM below 30 MHz
(which would be over 3000 Watts PEP SSB), and
about 200 W up to 52 MHz. With paper work for $ 30

Johnson Nye Viking 250-20 Low Pass Filter
This is a 52 ohm cylindrical low pass filter with a cut
off frequency of 45 MHz and 75 db of attenuation.
It is rated to take 1000 Watts of AM, or 5000 Watts
PEP SSB. It has SO-239 connectors on each end.
$30.

Nye Viking Low Pass Filter Model 020-001
Eliminate the harmonics going out your feed line,
and reduce TVI. It is rated at 2000 watts, with
over 65 db of attenuation above 57 MHz.
This one is in very nice shape for $30.

Drake TV-5240-LP low pass filter
This number is correct; it is not a TV-5200. This filter is
different than the typical low pass filter. It has an SO-239
connector on each end, but instead of being long and skinny,
the enclosure is about 5 inches square. I think this is a
fairly old filter. It has brownish/gray paint over the copper
colored case. I have not been able to find any specs on
this filter. It does say "For use in 52 ohm line of transmitters
operating below 30 Mc." printed on it. $25

Drake TV-100-LP low pass filter
This is for lower power -- up to 100 watts AM.
It has the copper case. It is approaching antique status,

as I would guess it must be 30 years old, but still works
fine. Basically it is the same as the TV-1000-LP above,
but with one tenth of the power ratings. $ 15

Alinco ELP-60 D LX low pass filter
For 50 ohm systems, with up to 500 watts of power.
This one has an SO-239 on one end, and about a 2 foot
length of coax and PL-259 on the other end. $30

Ameco LN-2 low pass filter
This filter is rated at 100 Watts, with an SO-239
connector on each end. $12

For the TV receiver:

Drake TV-300-HP
High Pass filter for the TV for 300 ohm twin lead.
This filter is collectable, and is unused as best I can
determine. It is still in its original box (not the newer
blister pack), with an "RLD" logo on it, and says
"NEW TV-300 HP High Pass Filter, Attenuates
0-52 MHz". A grounding strap is also attached.
$ 12

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

361. MixW Software Interface with YAESU G-1000SDX usin a IdomPress Interface

Yahoo group: ham_electronics
Date: 2005-12-19 21:06:46 UTC
From: drhhutch
Topic: 361 Message: 361

Looking for someone that is familair with the confuration setting s for
a rotor using MixW. My rotor & interface work fine with DX4Windows but
MixW does not control the rotor. Any suggestions on settigns?
Txs!
Hutch, NK0S
hl9hp, ys9hh, hp1xhh

362. Touchtone (DTMF) microphones FS

Yahoo group: ham_electronics
Date: 2005-12-31 14:45:03 UTC
From: Ken Simpson, W8EK
Topic: 362 Message: 362

Microphones with touchtone (DTMF) pad for sale:

Kenwood MC-53
This mic has the touchtone pad, but also has an additional
four buttons for tasks such as VFO or memory selection,
memory recall, calling a priority frequency, and a programmable
button, along with up and down buttons. It has the modular
connector similar to a LAN cable or phone line. This one
is in very nice shape, and works fine. $50

Icom HM-14
This mic has the 16 digit touchtone pad, but also has the
up and down switches. It has the round 8 pin connector,
and is in good shape, and works fine. $45

Data Signal "Data-Coder 5" touchtone mic
This mic has a 12 digit touchtone pad on it, plus a normal
low impedance microphone. Like new. $40

Drake 1525 EM Touchtone Microphone
This is the mic that was used to add a touchtone
pad to a lot of rigs in the 70s and 80s. Normal
hand mic from the front, but has a touchtone pad
on the back. Four pin mic plug.
This particular unit has been used, but is in good
shape and includes paper work. $ 40

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

363. Wattmeters and SWR Bridges FS

Yahoo group: ham_electronics
Date: 2005-12-31 16:48:36 UTC
From: Ken Simpson, W8EK
Topic: 363 Message: 363

Wattmeters For Sale:

HyGain Model 412 B, HF wattmeter
This meter will measure your HF power in three ranges --
2000 Watts, 200 Watts, and 20 Watts. Of course it will
measure forward and reflected power, and SWR. It is
in nice shape, and works fine. $ 50

ParaDynamics PDC-1
This HF wattmeter / SWR bridge will read forward and
reflected power with either 100 W or 10 W full scale. It
is relatively small, making it great for mobile operation.
Of course with a 10 W scale, it would be useful for QRP
operation as well. $18

SWR Bridges For Sale:

Dual meter SWR Bridge:
Swan SWR-1
This unit has two meters on it. The meter on the left
reads forward power and the meter on the right reads
reflected power. It is in a heavy metal enclosure with
two SO-239 connectors. It works fine and looks great. $ 20

SWR Bridge
This is the standard HF SWR bridge in a gray crinkle box
about 6 inches long and a couple inches square, with SO-239
connectors coming out of each end. It works fine. $12

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

364. Coaxial antenna switches FS

Yahoo group: ham_electronics
Date: 2005-12-31 20:04:14 UTC
From: Ken Simpson, W8EK
Topic: 216 Message: 364

Coaxial antenna switches for sale:

B & W Model CS-6 G (595) coax switch
This is the switch that is in a rectangular box about 9 inches long, with seven SO-239 connectors coming out of the back. It will switch 6 antennas, grounding the antennas that are not in use. It works fine and is in good shape. $ 40

B & W Model 550 G coax switch
This model will switch up to 5 antennas, and DOES ground unused antennas. It has SO-239 connectors on the sides, with the coax coming out like spokes of a wheel. It is in good condition and works fine. Mounting bracket is included for $ 30.

Waters (B&W) 335 coax switch
This is basically the same as the B & W Model 375 coax switch, except the unused antennas are NOT grounded. This will switch up to 6 antennas, has 7 SO-239 connectors, with the coax going out the back. This one is good condition, and works fine. $ 38

MFJ 1702, Two position Coax switch
Actually, the switch has 3 positions. One for each of the 2 antennas, and a third to ground both antennas. Constant impedance type design in heavy die cast enclosure for low loss, even into VHF and UHF frequencies. Like new. $20

2 position coax switch
These are a bit odd. They look close to what a Dow Key antenna relay looks like, but no relay coil to switch. It is a manual switch instead. There is a SO-239 connector at the top coming out of each side, with the common at the bottom. In the middle is a bar that slides back and forth to select the antenna. It is in a very rugged sealed metal box. Two switches available for $18 each.

B & W 551 A "Transfer" Coax Switch
This switch is designed to switch an auxiliary piece of equipment in and out (For example, bypass a linear amplifier, transverter, preamp, etc.). It has four SO-239 connectors. It is still in its original box, with the original paper work, and appears unused. $45

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

365. Two meter amplifier / receive preamp FS

Yahoo group: ham_electronics
Date: 2006-01-01 19:47:29 UTC
From: Ken Simpson, W8EK
Topic: 365 Message: 365

For Sale:

Tokyo High Power HL-35 V power amplifier / receiver preamp

This unit is designed for use with a 2 meter HT. It will take from 1 to 5 watts input, and produce from 15 to 35 watts output. In addition, it has a good GASFET preamplifier on it to help your receive if you need it. The amp and the preamp both have separate on-off switches, so you can use one independent of the other.

This particular unit produced 17 watts out with about 1 watt input, so about 2 watts should produce 35 watts.
It looks fine also. $45 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

366. 2 meter vertical antenna FS

Yahoo group: ham_electronics
Date: 2006-01-07 12:24:44 UTC
From: Ken Simpson, W8EK
Topic: 366 Message: 366

Two meter omnidirectional vertical antenna for sale:

Cushcraft ARX-2 Ringo Ranger Antenna

For 2 meters, although it can be tuned to cover commercial
frequencies either side of the amateur 2 meter band (about
130 to 170 MHz). It is rated to have 6 db gain.
This one is in very good shape. Of course the paper work
is included. $45 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

367. Kenwood items FS

Yahoo group: ham_electronics
Date: 2006-01-07 14:38:27 UTC
From: Ken Simpson, W8EK
Topic: 367 Message: 367

Kenwood items for sale:

Kenwood MC-47 Hand Microphone
This is the microphone that came with the TS-50, but can
be used on other rigs.. It has a round 8 pin connector, has
up and down buttons, plus 4 "extra" buttons on the front.
This one works fine, and is very nice shape for $45.

Kenwood Extender feet
These are the extra feet that can be used on the front of
most Kenwood rigs to tilt the unit so that it is raised in the
front. They screw in to the standard feet. These are in
very nice shape. $15

Small hand mic that came with the Kenwood TR-7200
and TR-2200 A. It has the standard 4 pin plug wired
for Drake/Kenwood, and is a 500 ohm mic. This one says
Drake on it, but it is the same as the Kenwood microphone.
No model number on it, but it looks close to new, and
works fine. $30

Kenwood DC-1
This is the unit that slides on to the HT in place of a battery.
It permits one to operate off of 12 Volt DC, such as from a
car. It is used with the TH-75, TH-77, TH-25, TH-26 and
maybe others. Still in its original box with paper work, NOS $20

Kenwood PG-2 V
This is a cable that is used with many Kenwood HTs to charge,
operate off of 12 V DC, etc. Still sealed in its bag, NOS $ 12

Special Rubber Duck antennas for Kenwood TH-21 / 31 / 41
series HTs with the threaded connector
Aftermarket stubby, 3.3 inches long $10
Kenwood RA-8 Stubby, 4 inches long $10
Kenwood regular, 6.6 inches long $10

Kenwood full size 2 meter rubber duck antenna
BNC connector $10

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. $5

Antenna adapter to fit the connector on the TH -
21 / 31 / 41, and adapt it to standard PL-259
antenna connector. $ 3

Antenna adapter as above, but goes to
BNC connector. $ 3

Service manual for Kenwood TR-2600 HT - $10

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

368. Free amature radio book download

Yahoo group: ham_electronics
Date: 2006-01-12 20:57:03 UTC
From: electronicparts2002
Topic: 368 Message: 368

We have added a FREE copy of the 1959 Amature Radio Handbook to our website. you can download it for FREE. all 890 pages in one file. pdf format.
www.tech-systems-labs.com/books.htm
thank you
leon @ Technology Systems

369. Drake items FS

Yahoo group: ham_electronics
Date: 2006-01-14 22:42:45 UTC
From: Ken Simpson, W8EK
Topic: 350 Message: 369

Drake items for sale:

Case for Drake TR-22 C
This is the black case that fits the Drake TR-22 C, and has a pocket for the microphone, plus cutouts in the back for antenna, power, etc. It is good shape, except that the Drake Logo is not near as brilliant as it once was. $12

Drake 1525 EM Touchtone Microphone
This is the mic that was used to add a touchtone pad to a lot of rigs in the 70s and 80s. Normal hand mic from the front, but had a touchtone pad on the back. Four pin mic plug. This particular unit has been used, but is in good shape and includes paper work. $ 40

Drake hand microphone
This is like the hand mic that came with the Drake TR-72 and TR-22 C. It has the standard 4 pin plug wired for Drake/Kenwood, and is a 500 ohm mic. No model number on it, but it looks close to new, and works fine. $30

Cover for Heath Wattmeter - Drake color
This is the inverted "U" cover that fits the Heath HM-102 and HM-2102 wattmeters, and maybe other units. It is in nice shape. It has been painted black to match Drake gear. It is no longer Heath Green. $12

I have a NOS 6JB6 available. I only have one, but that may be enough to help someone. $20

Drake TV-5240-LP low pass filter
This number is correct; it is not a TV-5200. This filter is different than the typical low pass filter. It has an SO-239 connector on each end, but instead of being long and skinny, the enclosure is about 5 inches square. I think this is a fairly old filter. It has brownish/gray paint over the copper colored case. I have not been able to find any specs on this filter. It does say "For use in 52 ohm line of transmitters operating below 30 Mc." printed on it. If anyone has any additional information on it, I would appreciate hearing. $30

Drake TV-300-HP high pass filter
High Pass filter for the TV for 300 ohm twin lead. This filter is collectable, and is unused as best I can determine. It is still in its original box (not the newer blister pack), with an "RLD" logo on it, and says

"NEW TV-300 HP High Pass Filter, Attenuates
0-52 MHz". A grounding strap is also attached. $ 15

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

371. Wattmeters and SWR Bridge FS

Yahoo group: ham_electronics
Date: 2006-02-04 12:59:25 UTC
From: Ken Simpson, W8EK
Topic: 371 Message: 371

Wattmeters and SWR Bridge For Sale:

Heath HM-102 wattmeter
Covers 1.8 to 30 MHz, with 200 W and 2000 W full
scale. It can also be used to check SWR, and has a
remote sensor that can either be left inside the meter,
or separated from the actual meter by about 3 feet.
SO-239 connectors in and out. This particular meter
is in nice shape, with no scratches. Paper work
included for $40.

HyGain Model 412 B, HF wattmeter
This meter will measure your HF power in three ranges --
2000 Watts, 200 Watts, and 20 Watts. Of course it will
measure forward and reflected power, and SWR. It is
in nice shape, and works fine. $ 50

ParaDynamics PDC-1
This HF wattmeter / SWR bridge will read forward and
reflected power with either 100 W or 10 W full scale. It
is relatively small, making it great for mobile operation.
Of course with a 10 W scale, it would be useful for QRP
operation as well. $18

SWR Bridge
This is the standard HF SWR bridge in a gray crinkle box
about 6 inches long and a couple inches square, with SO-239
connectors coming out of each end. It works fine. $12

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

372. Hand microphones FS

Yahoo group: ham_electronics
Date: 2006-02-04 15:45:35 UTC
From: Ken Simpson, W8EK
Topic: 372 Message: 372

Hand Microphones For Sale:

Drake hand microphone
This is like the hand mic that came with the Drake TR-72
and TR-22 C. It has the standard 4 pin plug wired for
Drake/Kenwood, and is a 500 ohm mic. $30

Heath hand microphone
This mic says "Heath" on the front of it. The most
important part is that it is high impedance, and that
it has the 2 pin Amphenol connector on it, as used
by the HW and SB lines, and most other Heath rigs.
To put it another way, it is ready to use by plugging
it in to your HW-100, SB-100, or whatever. It works
fine, although its original white color is somewhat
faded in some places. $ 30

ElectroVoice 210 E
Hi Z mic for the older rigs. It is in nice shape. $30

Kenwood MC-53
This mic has the touchtone pad, but also has an additional
four buttons for tasks such as VFO or memory selection,
memory recall, calling a priority frequency, and a programmable
button, along with up and down buttons. It has the modular
connector. This one is in very nice shape, and works fine. $50

Data Signal "Data-Coder 5" touchtone mic
This mic has a 12 digit touchtone pad on it, plus a normal
low impedance microphone. Like new. $40

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

373. TenTec Triton IV HF xcvr, and 228 antenna tuner FS

Yahoo group: ham_electronics
Date: 2006-02-04 17:14:22 UTC
From: Ken Simpson, W8EK
Topic: 373 Message: 373

TenTec items for sale:

TenTec Triton IV (Model 540) HF transceiver
Covers 80 thru 10 meters, but not the WARC bands.
Fully solid state, with approximately 100 Watts output power.
Of course it has the great QSK on CW that TenTec is famous
for, along with really great audio. This one is in good shape.
It works 100%. Cosmetically, it is very, very good. No
scratches that I can find. All original knobs, as well as the tilt
up front feet. With paper work for $ 190.

TenTec 228 antenna tuner, switch and SWR Bridge
This tuner is a 200 watt tuner that includes an antenna switch,
and SWR bridge. The tuner itself is the "T" type tuner with two
capacitors, and a 47 turn inductor, with taps at each turn. This
gives about the same flexibility as a roller inductor, without the
associated problems. The antenna switch will switch between
"Dummy Load", Antenna 1, 2, and 3. In other words it could
switch up to four antennas. A balun is also included. The meter
can be switched between forward and reflected power.
This unit works fine, and looks very nice. Paper work is
included for $100.

Power cable for Hercules 444 linear amplifier
This is the heavy cable that goes from the power
supply to the amp. It has a heavy duty 9 pin molex
type connector on both ends, and either #12 or #14
wire, and is about 6 feet long. It is in good shape. $18

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

374. Coaxial antenna switches FS

Yahoo group: ham_electronics
Date: 2006-02-12 14:09:40 UTC
From: Ken Simpson, W8EK
Topic: 216 Message: 374

Coaxial antenna switches for sale:

Waters (B & W) 336 "transfer" coax switch
This switch is designed to switch an auxiliary piece of equipment in and out (For example, bypass a linear amplifier, transverter, preamp, etc.). It has four SO-239 connectors. It is in nice shape. $40

Heath HD-1234 Coax Switch
Four position, with coax coming out like spokes of a wheel. It does ground unused antennas, and also has a switch position to ground all antennas. $ 25

Diawa CS-201 Coax Switch
Switches 2 antennas. Unused position IS grounded. This coaxial antenna switch is in a heavy diecast housing that utilizes "stripline" construction to keep the impedance very close to 50 ohms. It also permits good operation at higher frequencies. This one works 100% and looks great also. $ 22

2 position coax switch
These are a bit odd. They look close to what a Dow Key antenna relay looks like, but no relay coil to switch. It is a manual switch instead. There is a SO-239 connector at the top coming out of each side, with the common at the bottom. In the middle is a bar that slides back and forth to select the antenna. It is in a very rugged sealed metal box. $20

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

375. Autek QF-1 A filter FS

Yahoo group: ham_electronics
Date: 2006-02-18 13:22:18 UTC
From: Ken Simpson, W8EK
Topic: 375 Message: 375

Audio Filter For Sale:

Autek QF-1 A Audio Filter
This is an audio filter that goes between your rig and speaker.
It runs off of 110 V AC, and will peak, notch, or become a low
pass or high pass filter. Selectivity (bandwidth) and frequency
are adjustable from the front panel. This is the "A" model that
also has an additional notch filter added. The input is an 1/4 inch
phone plug, and the output is a 1/4 inch jack on the rear panel.
This particular unit looks very close to new, and works 100%.
With paper work for $ 50 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

376. Antenna baluns FS

Yahoo group: ham_electronics
Date: 2006-02-18 19:52:01 UTC
From: Ken Simpson, W8EK
Topic: 376 Message: 376

Antenna baluns for sale:

Spi-Ro PB-1 Pro-Balun
1:1 ratio for frequencies from 3 to 35 MHz.
Rated at 1500 watts. Can be used as a center
insulator for a dipole, if desired. This one has
not been used. $20

Bencher ZA-2 A Balun
1:1 ratio, optimized for 14 to 30 MHz, and rated
for full legal power. This one is still in its box, with
instructions, but it looks like it was likely used for a
short period of time, probably for a weekend
contest. $25

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

377. TenTec items FS

Yahoo group: ham_electronics
Date: 2006-02-18 22:12:42 UTC
From: Ken Simpson, W8EK
Topic: 243 Message: 377

TenTec items For Sale:

TenTec 546 Omni D, series C, HF CW / SSB xcvr.
All solid state, with up to 100 W output. The ALC can
also be turned back with a front panel control for QRP
operation. Covers 160 through 10 meters, including the
10 MHz WARC band. Full QSK on CW, and a fantastic
receiver. Terrific audio quality on SSB also. Built in audio
CW filter. Digital read out. This one is in good shape,
but has some wear around the audio gain control. With
manual for $275.

25 amp switching power supply
This is a 25 amp switching power supply in a case that
matches the early Omni series case, with the metal bezel
around it. It is in a case that is the same size as a 243
remote VFO. It has an ammeter on the front, along with
switch, TenTec logo, and output bulb. The front panel
basically looks like a 280 power supply with a metal bezel,
but says "Switcher/25" on it. It is very quiet, and well
shielded, and does not produce any electrical noise that
I could find. I am not positive if TenTec made this, or if it
is homebrew to look like TenTec. If it is homebrew, it
certainly is very professionally done. $120

TenTec 299 Voice synthesized frequency counter
This unit is used with the TenTec Omni 546 series A, B, C,
some Argonauts, Corsair, and others. It will work with
other rigs (such as the Triton), with minor mods to get
the right connections.
The 299 is used primarily for blind hams who can not read the
frequency readout on the transceiver. By pushing a button, it
will "speak" the frequency (to tenth of a KHz). A front panel
switch permits selection of the entire frequency, or you can
eliminate the MHz, and give only the KHz. There is also a
volume control on the front panel.
Of course it can also be used to give a "voice digital readout"
to a rig with an analog dial.
This particular unit is in great shape electrically. Cosmetically
it has some slight wear, especially close to the button that is
Pushed to activate it. $ 190

WARC band crystal for 24.5 MHz for Omni C $20

TenTec 289 noise blanker for the Delta 580 transceiver
This very effective noise blanker can be added the 580 Delta

to help get rid of ignition noise, and is especially effective for mobile use. It is a rare item! $100

TenTec 225 power supply
This supply is made to match the Argosy transceiver. It supplies 13.8 volts at up to 9 amps. This one is in very nice shape. I can not find a scratch on it. Paper work included for $95.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

378. electronics, fun stuff, and more for sale

Yahoo group: ham_electronics
Date: 2006-02-19 01:26:59 UTC
From: sduke789
Topic: 378 Message: 378

i just created a website to sell the items i have. check it out www.dreambuys.org. if you have any questions email me.

aifeil@...

379. TVI filters FS

Yahoo group: ham_electronics
Date: 2006-02-19 13:49:41 UTC
From: Ken Simpson, W8EK
Topic: 66 Message: 379

Low Pass TVI filters For Sale:

B & W 425 low pass filter
B & W TVI filter, 52 ohm. It cuts off just above 10 meters, and will handle 1500 Watts. SO-239 connector on each end. This is the older 425, which is much heavier, and has the copper case. This one has just enough of the paint coming off to show the copper case underneath.
With paper work for $ 30.

Drake TV-1000-LP Low pass filter
This is the filter that is in the copper case, and may also be used on the low end of six meters, as well as HF. It is a 50 ohm filter and is good for 1000 W AM below 30 MHz (which would be over 3000 Watts PEP SSB), and about 200 W up to 52 MHz. With paper work for $ 30

Drake TV-3300-LP Low Pass Filter
This is a modern low pass filter to go between your transmitter and antenna, and has been optimized to have more attenuation in the 40 MHz region, where many TVs have their IF. According to the manual it is good for 1000 Watts "average", which would be about 2000 watts PEP, and has over 80 db attenuation at 41 MHz. SO-239 connectors on each end. This one looks close to new, and also has the single page "manual" with it. $ 30

Nye Viking Low Pass Filter Model 020-001
Eliminate the harmonics going out your feed line, and reduce TVI. It is rated at 2000 watts, with over 65 db of attenuation above 57 MHz. $30.

Drake TV-5240-LP low pass filter
This number is correct; it is not a TV-5200. This filter is different than the typical low pass filter. It has an SO-239 connector on each end, but instead of being long and skinny, the enclosure is about 5 inches square. I think this is a fairly old filter. It has brownish/gray paint over the copper colored case. I have not been able to find any specs on this filter. It does say "For use in 52 ohm line of transmitters operating below 30 Mc." printed on it. $30

Alinco ELP-60 D LX low pass filter
For 50 ohm systems, with up to 500 watts of power.
This one has an SO-239 on one end, and about a 2 foot

length of coax and PL-259 on the other end. $30

Ameco LN-2 low pass filter
This filter is rated at 100 Watts, with an SO-239
connector on each end. $12

High Pass TVI filter for the TV set:
Drake TV-300-HP
High Pass filter for the TV for 300 ohm twin lead.
This filter is collectable, and is unused as best I can
determine. It is still in its original box (not the newer
blister pack), with an "RLD" logo on it, and says
"NEW TV-300 HP High Pass Filter, Attenuates
0-52 MHz". A grounding strap is also attached. $ 15

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

380. 2 meter FM xcvr FS

Yahoo group: ham_electronics
Date: 2006-02-19 19:19:54 UTC
From: Ken Simpson, W8EK
Topic: 380 Message: 380

For Sale:

Azden PCS-4000 FM transceiver for 2 meters

This is a nice small unit, with about 25 W or 5 W output power
and a very good receiver. It has 16 memories in 2 banks,
scan capabilities (memories or band scan), priority channel,
touchtone microphone with Up and Down switch and
Memory 1 call, and all sorts of other bells and whistles.

The optional subaudible PL tone encoder is included in
this unit.

The radio is in its original box, with mobile bracket, power
cord, and manual included for $75 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

381. HT Speaker microphones FS

Yahoo group: ham_electronics
Date: 2006-02-25 14:47:48 UTC
From: Ken Simpson, W8EK
Topic: 381 Message: 381

HT speaker microphones For Sale:

Pryme Speaker mic
Fits Yeasu VX-1, 2, 5, 6, 7, FT-60, and others that take the
single pin connector with 4 conductors.
Close to new condition for $25.

Speaker microphone for HT
It says Densei SM-505 on it, but appears to be the same as
the Icom HM-46 speaker-mic. It fits Icom, Yaesu, and others
that take the 2.5 mm and 3.5 mm connectors. Very nice
condition for $18.

Yaesu MH19A2B ear bud and mini-mic.
With 2.5 mm and 3.5 mm connections.
It works fine and looks fine. $18

MFJ 286 speaker microphone
This speaker mic can be used on most Kenwood
HTs. It is a standard size speaker mic -- not one
of the little sub-miniature types. It has not been
used. With paper work for $15.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

382. CW items FS

Yahoo group: ham_electronics
Date: 2006-02-25 15:58:17 UTC
From: Ken Simpson, W8EK
Topic: 306 Message: 382

CW items for sale:

Bencher BY-1 Iambic Paddle.
True Bencher, and not the MFJ clone. This has the
black base, with chrome parts. It looks great, and
works the same. $65

J-38 Japanese copy
This is not a real J-38, but is a Japanese copy.
It has a shorting switch and ball bearings and works
great. $18

Generic key
This is a generic CW straight key with a plastic
(phenolic ??) base. It is nothing fancy, but it will do
the job. $12

Cable for straight key
It has a mono 1/4 inch phone plug on it, as is used
with most rigs with a straight key. $5

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

383. Hustler HF mobile antennas and mount FS

Yahoo group: ham_electronics
Date: 2006-02-26 14:00:48 UTC
From: Ken Simpson, W8EK
Topic: 383 Message: 383

Hustler HF mobile antennas for sale:

"Standard" Hustler resonators:
40 meter resonator RM-40, still in original packaging $22
20 meter resonator RM-20 $ 15
.....RM-20 still in the original packaging $20
15 meter resonator RM-15 $ 14

"Super" Hustler resonators (high power version):
40 meter RM-40 S $ 25
15 meter RM-15 S $ 18

Hustler mobile mast:
MO-2 - This mast is not in good shape where it folds.
... It is OK to use as a fixed mast (like an MO-3), but is
... cracked where it folds. 54 inch - $ 18

C-32 Chrome ball mount
This is still in the box, NOS (New, but old stock),
with the paper work. $10

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

384. 2 meter omnidirectional antenna FS

Yahoo group: ham_electronics
Date: 2006-03-04 14:00:39 UTC
From: Ken Simpson, W8EK
Topic: 384 Message: 384

Two meter omnidirectional vertical antenna for sale:

Cushcraft AR-2 Ringo Antenna
For 2 meters, although it can be tuned to cover commercial
frequencies either side of the amateur 2 meter band (about
130 to 170 MHz). It is rated to have 3.75 db gain.
This one is in very good shape. No weathering or corrosion
that I can find. Of course the paper work is included.
$40 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

385. TenTec items FS

Yahoo group: ham_electronics
Date: 2006-03-05 13:57:13 UTC
From: Ken Simpson, W8EK
Topic: 243 Message: 385

TenTec items For Sale:

TenTec 289 noise blanker for the Delta 580 transceiver
This very effective noise blanker can be added the 580 Delta
to help get rid of ignition noise, and is especially effective for
mobile use. This is a rare item! $100

TenTec 299 Voice synthesized frequency counter
This unit is used with the TenTec Omni 546 series A, B, C,
some Argonauts, Corsair, and others. It will work with
other rigs (such as the Triton), with minor mods to get
the right connections.
The 299 is used primarily for blind hams who can not read the
frequency readout on the transceiver. By pushing a button, it
will "speak" the frequency (to tenth of a KHz). A front panel
switch permits selection of the entire frequency, or you can
eliminate the MHz, and give only the KHz. There is also a
volume control on the front panel.
Of course it can also be used to give a "voice digital readout"
to a rig with an analog dial.
This particular unit is in great shape electrically. Cosmetically
it has some slight wear, especially close to the button that is
Pushed to activate it. $ 190

WARC band crystal for 24.5 MHz for Omni C $20

TenTec 225 power supply
This supply is made to match the Argosy transceiver. It supplies
13.8 volts at up to 9 amps. This one is in very nice shape. I can
not find a scratch on it. Paper work included for $95.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

386. 2 meter mobile gain antenna and mounts FS

Yahoo group: ham_electronics
Date: 2006-03-05 14:14:07 UTC
From: Ken Simpson, W8EK
Topic: 386 Message: 386

For Sale:

Two meter mobile antenna with high gain

This antenna is about 7 feet long and is rated to
have 4.5 db gain. The bottom half is fiberglass,
with the top half being a stainless steel whip. It
screws in to a standard 3/8 inch 24 thread ball
mount. It is in very nice condition, and is $20.

Hustler HLM Trunk Lip Mount
Takes a standard 3/8 inch 24 thread antenna.
Ball will tilt, if needed. With coax for $18

Hustler C-32 Chrome ball mount
This is still in the box, NOS (New, but old stock),
with the paper work. $10

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

388. hello

Yahoo group: ham_electronics
Date: 2006-03-10 17:24:31 UTC
From: chris reed
Topic: 160 Message: 388

Thanks for letting me in.

389. Re: hello

Yahoo group: ham_electronics
Date: 2006-03-11 13:10:48 UTC
From: Sergio
Topic: 160 Message: 389

OK.
Thank you, Very Much.

****

--- In ham_electronics@yahoogroups.com, "chris reed" <reed_services@...> wrote:
>
> Thanks for letting me in.
>

390. Speakers FS

Yahoo group: ham_electronics
Date: 2006-03-12 12:23:26 UTC
From: Ken Simpson, W8EK
Topic: 390 Message: 390

Communications Speakers For Sale:

Motorola Speaker
This speaker is about 6 inches square and 3 1/2 inches thick. It is quite heavy. It is very similar to the Hallicrafters R-47, but with a Motorola name and logo. The front has a cream colored bezel, while the rest of the speaker is a sort of blue gray. There is an L pad on the side to adjust volume. This one works fine and is in good shape. $25

Ritron 5500032 Speaker
This speaker is about 5 inches square and 3 inches thick. It is in a black plastic case. It works fine and looks fine also. $10

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

391. AEA Dry dummy load and other items FS

Yahoo group: ham_electronics
Date: 2006-03-19 12:44:34 UTC
From: Ken Simpson, W8EK
Topic: 391 Message: 391

AEA items For Sale:

AEA DL-1500 "dry" dummy load
This dummy load is rated to work from 1 to 650 MHz,
and handle up to 1500 watts. It has a derating curve
right on the load itself, so one can't loose it that way!
Since it will cover virtually all of the ham bands, it is
very useful.
This one has never had over 100 watts to it (well,
maybe 105 watts) as far as I can remember. It looks
very good as well. These sold for about $90 new.
This one is only $60.

"Wall wort" 12 V DC power supply at 1 amp.
Can be used with PK-232. $ 18

AEA "Wall cube" as above, but only 1/2 amp rating,
which is enough for the PK-88. $10

Cable to connect AEA packet interface to computer
I think this cable was originally used with the AEA CP-1,
to interface it to a Commodore computer. One end has
the 5 pin plug on it that AEA uses. The other end has an
edge connector with 12 position on each side, although
only 6 of these are in use. It is in close to new condition. $10

AEA "HTM" microphone
This is an external microphone to use with the
AEA series of HTs. It is in nice shape for $25

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

392. Astron power supplies FS

Yahoo group: ham_electronics
Date: 2006-03-25 11:47:38 UTC
From: Ken Simpson, W8EK
Topic: 392 Message: 392

Astron power supplies For Sale:

Astron RS-35 M
This supply produces 13.8 V DC at 25 amps continuous,
and 35 amps intermittent. It has both an ammeter and a
voltmeter, and is very heavy duty. This one works 100%
and looks like it just came out of the box. $140

Astron VS-20 M
This supply is variable. One can adjust the voltage, and
set the current limit with front panel controls. At 13.8 V DC
it is rated at 16 amps continuous and 20 amps intermittent,
however the current limit can be set, which is useful to
protect the finals on many solid state rigs. It has both an
ammeter and a voltmeter, although the ammeter has been
replaced. Of course it works fine. $95

Astron RS-12 A
This supply is a 13.8 V DC supply, rated up to 12 amps
intermittent duty. It works fine and looks fine also. $60

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

393. Hustler antennas FS

Yahoo group: ham_electronics
Date: 2006-03-26 20:44:56 UTC
From: Ken Simpson, W8EK
Topic: 393 Message: 393

Hustler HF mobile antennas for sale:

80 meter "Super" high power resonator RM-80 S
This is the "high power" resonator for 80 meters that
can be used mobile to give larger bandwidth, or can
also be used on top of a Hustler 4BTV to make it in
to a 5BTV vertical. Almost like new for $ 38

"Standard" Hustler resonators:
40 meter resonator RM-40, still in original packaging $22
20 meter resonator RM-20 $ 15
.....RM-20 still in the original packaging $20
15 meter resonator RM-15 $ 14

"Super" Hustler resonators (high power version):
80 meter RM-80 S $ 38
40 meter RM-40 S $ 25
20 meter RM-20 S $ 20
15 meter RM-15 S $ 18
10 meter RM-10 S $ 16

Hustler mobile mast:
MO-3 straight, 54 inch long standard length mast $ 20
MO-4 Short mast (22 inches) $15

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

394. MFJ antenna tuner and other items FS

Yahoo group: ham_electronics
Date: 2006-04-01 11:49:30 UTC
From: Ken Simpson, W8EK
Topic: 394 Message: 394

For Sale:

MFJ 949 B antenna tuner

This antenna tuner is rated by MFJ to handle 300 Watts, although I really feel the standard 100 Watt rig is pretty much the limit. This unit has an SWR bridge built in, along with a wattmeter that reads 300 W and 30 W full scale. It also will handle two coax antennas, which can be used direct, or thru the tuner. It also includes a balun and separate antenna switch position for use with open wire line. It has an internal dummy load that MFJ rates at 300 Watts, but again, 100 W is the practical limit.

This particular unit works fine, and looks good, although it does have scratches around the ground post on the rear, plus a small barely visible scratch under the meter. $65

Tuning capacitors for MFJ tuners
These are exact replacement tuning capacitors as used in the 949 antenna tuner. I think most of the MFJ antenna tuners in the 300 watt class use the same capacitor. As far as I know, these are unused. Two are available for $15 each.

Other MFJ items:

MFJ 286 speaker microphone
This speaker mic can be used on most Kenwood HTs. It is a standard size speaker mic -- not one of the sub-miniature types. It has not been used. With paper work for $15.

MFJ 1305 "wall cube"
This produces 6 V DC at up to 200 ma, and is an actual MFJ. $10

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

395. antenna parts needed

Yahoo group: ham_electronics
Date: 2006-04-01 16:37:50 UTC
From: kk7xt
Topic: 395 Message: 395

I am looking for HF beam element sections for a 20 meter monobander project. Also looking for a tribander. If you have an old junker beam or a triband beam that is in need of a good home please contact me. I live in Montana and parts and materials are very hard to come by here. Even incividual element sections would be a big help. Must be shipable. If you have any of the above items lets make a deal. I can be contacted at KK7XT@yahoo.com or by phone at 406 283 4032.

73
Bill
KK7XT

396. 20 meter dipole antenna with coax FS

Yahoo group: ham_electronics
Date: 2006-04-01 21:38:14 UTC
From: Ken Simpson, W8EK
Topic: 396 Message: 396

Dipole antenna for 20 meters for sale:

This is a standard 20 meter dipole (about 33 feet long), complete with the heavy duty HyGain center insulator, which is worth about $20 in itself, the wire making up the dipole, and end insulators. Also included is about 50 feet of RG-58 coax cable, with a PL-259 attached to the radio end. It is in good shape. $35 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

397. revised request for antenna element sections correct phone

Yahoo group: ham_electronics
Date: 2006-04-02 16:03:56 UTC
From: kk7xt
Topic: 397 Message: 397

I am looking for HF beam element sections for a 20 meter monobander project. Also looking for a tribander. If you have an old junker beam or a triband beam that is in need of a good home please contact me. I live in Montana and parts and materials are very hard to come by here. Even incividual element sections would be a big help. Must be shipable. If you have any of the above items lets make a deal. I can be contacted at KK7XT@... or by phone at 406 293 4032.

73
Bill
KK7XT

398. revised antenna element ad corrected phone

Yahoo group: ham_electronics
Date: 2006-04-02 16:05:43 UTC
From: kk7xt
Topic: 398 Message: 398

I am looking for HF beam element sections for a 20 meter monobander project. Also looking for a tribander. If you have an old junker beam or a triband beam that is in need of a good home please contact me. I live in Montana and parts and materials are very hard to come by here. Even incividual element sections would be a big help. Must be shipable. If you have any of the above items lets make a deal. I can be contacted at KK7XT@... or by phone at 406 293 4032.

73
Bill

399. great prices on electronics

Yahoo group: ham_electronics
Date: 2006-04-05 17:31:22 UTC
From: sduke789
Topic: 399 Message: 399

if you are searching for some peice of electronics. Computers, usb drives, memoyr cards, mp3 players, T.V., dvd players or anything else if you email me the store the item and the price you are looking at i will find you a better one(the price i find may be after mail in rebates). after i find this for you all you have to do is to pay me $5 (preferrably through paypal). if i fail to find the item then you do not need to pay me. if the price i find(including the $5) is not better than the price you have then you do not need to pay me $5.

Asher Feil
aifeil@...

400. looking for a decent mobile rig

Yahoo group: ham_electronics
Date: 2006-04-06 11:57:50 UTC
From: ...
Topic: 400 Message: 400

i am looking for a decent mobile rig for my car. i mainly used my adi
201 hooke to and outside antennea on the car but i need some thing
that will get me a little futher in communcation...

401. Re: [ham_electronics] looking for a decent mobile rig

Yahoo group: ham_electronics
Date: 2006-04-08 12:36:40 UTC
From: dennis davis
Topic: 400 Message: 401

for hf or just 2 meters?. would look into a ft-857 if both. lots of power and
a decent receiver. Or if you've got the cash, spend a bit more and the
ft-897 is the perfect all around rig, it even goes camping with internal
battery pak and is going to be my next rig.
Dennis KC9HXE

On Thursday 06 April 2006 06:57, ... wrote:
> i am looking for a decent mobile rig for my car. i mainly used my adi
> 201 hooke to and outside antennea on the car but i need some thing
> that will get me a little futher in communcation...
>
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>
> Yahoo! Groups Links
>
>
>

402. 2 meter base station antennas FS

Yahoo group: ham_electronics
Date: 2006-04-08 11:25:06 UTC
From: Ken Simpson, W8EK
Topic: 402 Message: 402

For Sale:

Antenna Engineering 6 element 2 meter beam
This is a relatively small 2 meter antenna on an 8 foot
boom. It is presently tuned for about 146.5 MHz. It is
in good shape for $50.

Cushcraft AR-2 Ringo Vertical Omni Directional Antenna
For 2 meters, although it can be tuned to cover commercial
frequencies either side of the amateur 2 meter band (about
130 to 170 MHz). It is rated to have 3.75 db gain.
This one is in very good shape. No weathering or corrosion
that I can find. Of course the paper work is included. $40

Shakespeare Model 4616 omni directional antenna,
suitable for use on a 2 meter repeater. This is equivalent
to a super station master. It is large -- about 22 feet long,
and very, very heavy duty. Gain is rated at 9 db, and it has
an internal choke. It has an "N" connector, but I also have
a 6 foot pigtail to go from the "N" connector to a SO-239.
This antenna is NEW. It has never been in the air, and
has been stored inside. Because of its size, this must be
pick up only in the Ocala, FL area, close to I-75. $ 250

Cushcraft 147-22 beam
This is a pair of 11 element 2 meter beams stacked to
give a total of 22 elements.
Each 11 element beam is about 12 feet long, and the
two are separated by a 5 foot boom. To put it another
way, the antenna occupies a 12 by 5 foot rectangle.
Because of the size, this is pickup only in the Ocala, FL
area. For transportation, it can easily be disassembled
into each beam by itself, and the boom, and then easily
carried on top of a minivan, pickup truck, or whatever.
Paper work and all hardware, coax phasing lines, etc.
are included for $200.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...

Voice Phone (352) 732-8400

403. Magnetic and trunk lip antenna mounts FS

Yahoo group: ham_electronics
Date: 2006-04-09 13:15:05 UTC
From: Ken Simpson, W8EK
Topic: 403 Message: 403

Magnetic and trunk lip antenna mounts for sale:

Magnetic mount with coax
Standard 3/8 inch 24 thread, about 3 inches in diameter,
and black in color. Suitable for 2 meter, 440 MHz, or 6
meter antenna. Very good condition. $15

HyGain TLM Trunk Lip Mount
This trunk lip mount has a 5/16 inch stud on it.
Ideal for 1/4 wave antenna. With coax for $14

Larsen "OM" coil and mount
This is made to mount on a flat surface, and requires 3
mounting bolts, plus a hole in the center for the coax.
OM-450 - For 70 cm band - includes "stacked" whip for
5 db gain - Very good condition for $20

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

404. Re: looking for a decent mobile rig

Yahoo group: ham_electronics
Date: 2006-04-10 03:12:49 UTC
From: ...
Topic: 400 Message: 404

--- In ham_electronics@yahoogroups.com, dennis davis
<huckfinn1963@...> wrote:
>I am loking for a 6m or 2m/440 mobile for my car as i am a younger
ham and a new father I have little resources to work with ... Jeremy
kc2lfr
> for hf or just 2 meters?. would look into a ft-857 if both. lots
of power and
> a decent receiver. Or if you've got the cash, spend a bit more
and the
> ft-897 is the perfect all around rig, it even goes camping with
internal
> battery pak and is going to be my next rig.
> Dennis KC9HXE
>
>
> On Thursday 06 April 2006 06:57, ... wrote:
> > i am looking for a decent mobile rig for my car. i mainly used
my adi
> > 201 hooke to and outside antennea on the car but i need some
thing
> > that will get me a little futher in communcation...
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>

405. 2 m trunk lip mount mobile antenna and other mounts FS

Yahoo group: ham_electronics
Date: 2006-04-15 11:21:58 UTC
From: Ken Simpson, W8EK
Topic: 405 Message: 405

For Sale:

5/8 wave trunk lip antenna for 2 meters - complete
This looks to be the Hustler BBLT-144. It is quite
heavy duty, and includes the trunk lip mount with coax,
loading coil, spring, and whip. Good condition. $25

Magnetic mount with coax
Standard 3/8 inch 24 thread, about 3 inches in diameter,
and black in color. Suitable for 2 meter, 440 MHz, or 6
meter antenna. Very good condition. $15

HyGain TLM Trunk Lip Mount
This trunk lip mount has a 5/16 inch stud on it.
Ideal for 1/4 wave antenna. With coax for $14

Larsen "OM" coil and mount
This is made to mount on a flat surface, and requires 3
mounting bolts, plus a hole in the center for the coax.
OM-450 - For 70 cm band - includes "stacked" whip for
5 db gain - Very good condition for $20

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

411. Johnson phone patch and microphone FS

Yahoo group: ham_electronics
Date: 2006-04-29 11:29:38 UTC
From: Ken Simpson, W8EK
Topic: 411 Message: 411

For Sale:

Johnson Viking Phone Patch - Model 250-46

This phone patch is made to be mounted vertically
beside the rig. It is about 6 inches high, 2 inches
wide and 3 inches deep. It is possible that the face
plate can be removed, and it made to be mounted
horizontally, but I have not done that. The reason I
say this is that there are feet on the bottom, and on
the left side. Maybe the feet on the left side are to
protect the rig. In any case, it has 3 pots on the
front for Null, Receive Volume, and transmit gain,
along with a switch for phone patch or microphone.
On the back is a terminal strip for speaker and
phone line. The microphone input has the 2 pin
Amphenol connector like used by Johnson and
many others in that era.

Cosmetically, it is extremely good. Paint is nice
and lettering close to perfect. There is a very minor
scratch by the switch that switches between
microphone and phone patch. $45

Johnson High Impedance hand microphone

This hand mic is dark gray in color, and has the Johnson
Logo in the middle on the front, with Johnson written out
toward the bottom of the front. It is a high Z crystal mic,
like was used on most of the Johnson boat anchor rigs.
Stripped leads on the end of the coiled cord. It has very
good output, and looks nice as well. $30

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

412. Several CW keys FS

Yahoo group: ham_electronics
Date: 2006-04-29 13:55:36 UTC
From: Ken Simpson, W8EK
Topic: 412 Message: 412

CW keys for sale:

Birnal Electric Manufacturing Co. solid brass key
This key has a rectangular base, similar to the Nye Viking Speed-X 320-001, but somewhat larger, thicker, and heavier duty. It is all brass, in every part, except for the nice Navy Knob. The contacts are about 3/16 inches in diameter, instead of just points as some keys have. The action on this key is the finest I have ever used. Really superb. Cosmetically, I have not cleaned it, as I do not want to destroy the "patina" of the brass. It is in nice, 100% working condition. $100

Speed-X chrome key with rectangular base
I can not find the Nye Viking model number for this one. It looks like the Nye Viking 320-001, except it is chrome plated, instead of black crinkle. It might be the 320C-003 as shown at http://www.goofus.org/kk4dw3.html#MASTER except this one does not have a shorting switch. It is similar to the key at the extreme right shown at http://hedspeth.home.mindspring.com/cwkey.jpg except it is chrome on both the base and mechanism. It has a nice Navy knob, and very nice action. Being chrome plated, it looks very nice. $75

Military J-38 key
This is the "standard" straight key that has been used by the military for years and years. Shorting switch is included, along with many adjustments, so it can suit your fist. The black bakelite base is in good shape, as is the key itself. Everything works fine for $38.

Speed-X Nye-Viking 310-003
The Speed-X 310-003 is the classic oval design (similar to a J-38), in black crinkle. It has a shorting switch. It looks really great, and of course works fine. $35

Generic straight key
This is a generic CW straight key with a plastic base. The key is nothing fancy, however, it is mounted on a very nice piece of Oak wood, that makes it look very nice. Cable included for $30.

Generic brass colored, oval base key
This is similar to a J-38 (without the bakelite base), but is a Japanese copy. It is brass colored, but is not real brass.

No shorting switch. It works fine and looks fine. $15

Other CW items:

Bencher BY-1 Paddle
Standard Bencher with black base and chrome parts.
In very, very nice condition for $ 65.

MFJ 422 B-X electronic keyer
This keyer includes sidetone, and has adjustments for
volume, tone frequency, and weighting, as well as speed.
It will key either positive or negative voltages, and is
powered by an internal 9 V battery, or external 5 to 9
volt supply.
It is made to go on the back of a Bencher Paddle.
It works 100%, and looks great also. With paper
work for $45.

Cable for paddles
This cable is about 3 feet long, and has 1/4 inch stereo
connector on the end, like used by most rigs. It looks
great. $8

Cable for straight key
Similar to cable for paddles, but has a mono 1/4 inch
phone plug on it, as is used with a straight key. $5

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

413. HT speaker microphones FS

Yahoo group: ham_electronics
Date: 2006-05-06 11:28:22 UTC
From: Ken Simpson, W8EK
Topic: 413 Message: 413

HT speaker microphones For Sale:

Pryme Speaker mic
Fits Yeasu VX-1, 2, 5, 6, 7, FT-60, and others that take
the single pin connector with 4 conductors.
Close to new condition for $25.

Speaker microphone for most HTs
It says Densei SM-505 on it, but appears to be the same
as the Icom HM-46 speaker-mic. It fits Icom, Yaesu, and
others that take the 2.5 mm and 3.5 mm connectors.
Very nice condition for $18.

Yaesu MH19A2B ear bud and mini-mic.
With 2.5 mm and 3.5 mm connections.
It works fine and looks fine. $18

Santec SM-3 speaker microphone
It has the small round plug (about 3/8 inch) with 6 pins,
as used on most Santec HTs, and many Wilson and
Yaesu HTs. $20

Santec ST-HA-1 boom mic / headset
Can be used with ST-144 and most other Santec HTs.
It uses the small 6 pin plug. Separate PTT switch will
mount on your belt, if desired. $22

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

414. Wattmeter / SWR Bridges FS

Yahoo group: ham_electronics
Date: 2006-05-07 18:30:41 UTC
From: Ken Simpson, W8EK
Topic: 414 Message: 414

Wattmeter / SWR Bridges For Sale:

Daiwa CN-520 "Cross needle" Wattmeter
This wattmeter does it all. It covers from 1.8 to 60 MHz, which means this one meter will measure power on all HF ham frequencies, plus six meters. It would be ideal for some of the new multiband rigs that have 1.8 to 55 MHz coming from one antenna connector, and 2 meters and 440 MHz from a separate connector. It has 2 power scales of 2000, and 200 watts on forward power, and 400 or 40 watts reflected, and uses a nice cross needle meter to read both forward and reflected power at the same time, with a cross scale for SWR. It works fine, and looks fine also. With paper work for $65.

Dual meter SWR Bridge:
Calrad 65-287 (same as Swan SWR-1 A)
This unit has two meters on it. The meter on the left reads forward power and the meter on the right reads reflected power. It is in a heavy metal enclosure with two SO-239 connectors coming out of the ends. It covers all HF frequencies, plus six meters, and also 2 meters with reduced accuracy and power. It works fine and looks like new. Not a scratch on it. It even still has the protective caps on the coax connectors. $ 25

ParaDynamics PDC-1
This HF wattmeter / SWR bridge will read forward and reflected power with either 100 W or 10 W full scale. It is relatively small, making it great for mobile operation. Of course with a 10 W scale, it would be useful for QRP operation as well. $18

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

415. Kenwood TS-130 S, HF xcvr FS

Yahoo group: ham_electronics
Date: 2006-05-13 13:08:52 UTC
From: Ken Simpson, W8EK
Topic: 415 Message: 415

For Sale:

Kenwood TS-130 S, HF transceiver.

Operates SSB and CW, on 80 thru 10 meters and
includes the WARC bands. Effective speech
processor is also built in, as is the fan on the
solid state finals. It is a fairly small unit that would
work great for mobile use. Nominal 100 Watts
out, with digital readout. This one is as close to
100% electrically as I can tell, and looks OK also.

Manual included for $325 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

416. Hustler HF mobile antennas FS

Yahoo group: ham_electronics
Date: 2006-05-13 15:53:43 UTC
From: Ken Simpson, W8EK
Topic: 359 Message: 416

Hustler HF mobile antennas for sale:

"Standard" Hustler resonators:
40 meter resonator RM-40, still in original packaging $22
20 meter resonator RM-20 $ 15
.....RM-20 still in the original packaging $20

"Super" Hustler resonators (high power version):
40 meter RM-40 S $ 25
20 meter RM-20 S $ 20
15 meter RM-15 S $ 18
10 meter RM-10 S $ 16

Hustler mobile mast:
MO-1 still in the shrink wrap packaging,
.....54 inch long standard length mast $ 25
MO-4 Short mast (22 inches) $15

adapter plate to mount 3 or 4 resonators on one mast
.....new, still in the original packaging $12

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

417. Astron power supplies FS

Yahoo group: ham_electronics
Date: 2006-05-14 00:39:28 UTC
From: Ken Simpson, W8EK
Topic: 392 Message: 417

Astron power supplies For Sale:

Astron RS-35 M
This supply produces 13.8 V DC at 25 amps continuous,
and 35 amps intermittent. It has both an ammeter and a
voltmeter, and is very heavy duty. This one works 100%
and looks like it just came out of the box. $135

Astron VS-20 M
This supply is variable. One can adjust the voltage, and
set the current limit with front panel controls. At 13.8 V DC
it is rated at 16 amps continuous and 20 amps intermittent,
however the current limit can be set, which is useful to
protect the finals on many solid state rigs. It has both an
ammeter and a voltmeter, although the ammeter has been
replaced. Of course it works fine. $90

Astron RS-12 A
This supply is a 13.8 V DC supply, rated up to 12 amps
intermittent duty. It works fine and looks fine also. $55

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

418. Several hand microphones FS

Yahoo group: ham_electronics
Date: 2006-05-14 21:24:18 UTC
From: Ken Simpson, W8EK
Topic: 418 Message: 418

Hand Microphones For Sale:

All work 100%, and have coiled cords with stripped leads,
unless stated otherwise.

High Impedance (over 500 K ohms)

Regency Hand mic
Cream colored body, Hi Z hand mic, with black PTT button
and black mic grill. $20

Mura DX-115 C
All black Hi Z hand mic. $20

Johnson High Impedance hand microphone
This hand mic is dark gray in color, and has the Johnson
logo in the middle on the front, with Johnson written out
toward the bottom of the front. It is a high Z crystal mic,
like was used on most of the Johnson boat anchor rigs.
It has very good output, and looks nice as well. $30

Low Impedance (500 to 600 ohm)

Drake hand microphone
This is like the hand mic that came with the Drake TR-72
and TR-22 C. It has the standard 4 pin plug wired for
Drake/Kenwood, and is a 500 ohm mic. $30

Data Signal "Data-Coder 5" touchtone mic
This mic has a 12 digit touchtone (DTMF) pad on it, plus a
normal low impedance microphone. Like new. $40

Electret Condenser microphone
Generic Black mic, with gray PTT bar. Requires polarizing
voltage. $25

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

419. TenTec items FS

Yahoo group: ham_electronics
Date: 2006-05-20 12:19:11 UTC
From: Ken Simpson, W8EK
Topic: 243 Message: 419

TenTec Items For Sale:

TenTec Delta 580 HF transceiver
This transceiver will cover from 160 thru 10 meters with 100 Watts output. It has a nice red LED digital readout. Notch filter is built in. Of course it has the CW QSK that TenTec is famous for. It needs 13 V DC at about 20 amps to operate.
This particular Delta works 100%, and looks very good also. The PTO has been rebuilt in the last couple years, so it works really great. Original manual is included for $300.

TenTec 299 Voice synthesized frequency read out
This unit is used with the TenTec Omni 546 series A, B, C, some Argonauts, Corsair, and others. It will work with other rigs (such as the Triton), with minor mods to get the right connections.
The 299 is used primarily for blind hams who can not read the frequency readout on the transceiver. By pushing a button, it will "speak" the frequency (to tenth of a KHz). A front panel switch permits selection of the entire frequency, or you can eliminate the MHz, and give only the KHz. There is also a volume control on the front panel.
Of course it can also be used to give a "voice digital readout" to a rig with an analog dial.
This particular unit is in great shape electrically. Cosmetically it has some minor wear. $ 190

"Switcher / 25" 25 amp switching power supply
This is a 25 amp switching power supply in a case that matches the early Omni series case, with the metal bezel around it. It is in a case that is the same size as a 243 remote VFO. It has an ammeter on the front, along with Switch, TenTec logo, and output bulb. The front panel basically looks like a 280 power supply with a metal bezel, but says "Switcher/25" on it. It is very quiet, and well shielded, and does not produce any electrical noise that I could find. I am not positive if TenTec made this, or if it is homebrew to look like TenTec. If it is homebrew, it certainly is very professionally done. $150

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

421. Heath items FS

Yahoo group: ham_electronics
Date: 2006-05-27 11:48:31 UTC
From: Ken Simpson, W8EK
Topic: 319 Message: 421

Heath items for sale:

Heath HD-15 phone patch
This is the unit with the VU meter on the left and 3 knobs
that match the SB series to the middle and right. Low or
high Z output to the transmitter. It can also be used as an
interface to your sound card for PSK31, etc. It is in good
shape. Paper work included for $ 25.

ORIGINAL Heath manuals. These are the manuals
only. They are all originals, and not copies, and all
are close to new condition.

Heath HW-2021 Assembly manual - 1975
For 2 meter hand held transceiver
No check marks in book. $10

Heath HN-31 "Cantenna" Dummy Load
No check marks in book. $8

Heath HN-31 A "Cantenna" Dummy Load
This is the "A" model dated 1982
No check marks in book. $10

GD-600 Photoelectric Light Switch
Very nice condition. Schematic is
part of book. $6

These are original manuals only.

Heath parts For Sale:

Cover for Heath Wattmeter
This is the inverted "U" cover that fits the Heath HM-102 and
HM-2102 wattmeters, and maybe other units. No scratches,
dents, or dings that I can find. $12

Parts from Heath HW-202, 2 meter crystal control transceiver
Note: These parts may also work with an HW-2036 trnasceiver
Front Panel - $5
Chrome bezel for front - $ 5
Rear panel w/ heat sink, and final PC Board assembly $10
S meter - $ 5

SB-400 meter switch - $5

Mu Metal shield for 3 inch CRT
>From the SB-614, but the same one is used for the SB-610,

and other units. It should fit most 3 inch CRTs. $10

I still have a few parts from an SB-614 monitor scope,
including focus controls, position controls, etc. I do NOT
have the power transformer or high voltage caps.
Please let me know what you might need.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

422. Wattmeter / SWR Bridges FS

Yahoo group: ham_electronics
Date: 2006-05-29 12:02:15 UTC
From: Ken Simpson, W8EK
Topic: 414 Message: 422

Wattmeter / SWR Bridges For Sale:

Daiwa CN-520 "Cross needle" Wattmeter
This wattmeter does it all. It covers from 1.8 to 60 MHz, which means this one meter will measure power on all HF ham frequencies, plus six meters. It would be ideal for some of the new multiband rigs that have 1.8 to 55 MHz coming from one antenna connector, and 2 meters and 440 MHz from a separate connector. It has 2 power scales of 2000, and 200 watts on forward power, and 400 or 40 watts reflected, and uses a nice cross needle meter to read both forward and reflected power at the same time, with a cross scale for SWR. It works fine, and looks fine also. With paper work for $65.

Dual meter SWR Bridge:
Calrad 65-287 (same as Swan SWR-1 A)
This unit has two meters on it. The meter on the left reads forward power and the meter on the right reads reflected power. It is in a heavy metal enclosure with two SO-239 connectors coming out of the ends. It covers all HF frequencies, plus six meters, and also 2 meters with reduced accuracy and power. It works fine and looks like new. Not a scratch on it. It even still has the protective caps on the coax connectors. $ 25

ParaDynamics PDC-1
This HF wattmeter / SWR bridge will read forward and reflected power with either 100 W or 10 W full scale. It is relatively small, making it great for mobile operation. Of course with a 10 W scale, it would be useful for QRP operation as well. $18

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

423. Phone patches FS

Yahoo group: ham_electronics
Date: 2006-06-03 13:52:59 UTC
From: Ken Simpson, W8EK
Topic: 423 Message: 423

Phone patches For Sale:

Johnson Viking Phone Patch - Model 250-46

This phone patch is made to be mounted vertically
beside the rig. It is about 6 inches high, 2 inches
wide and 3 inches deep. It is possible that the face
plate can be removed, and it made to be mounted
horizontally, but I have not done that. The reason I
say this is that there are feet on the bottom, and on
the left side. Maybe the feet on the left side are to
protect the rig. In any case, it has 3 pots on the
front for Null, Receive Volume, and transmit gain,
along with a switch for phone patch or microphone.
On the back is a terminal strip for speaker and
phone line. The microphone input has the 2 pin
Amphenol connector like used by Johnson and
many others in that era.

Cosmetically, it is extremely good. Paint is nice
and lettering close to perfect. The only scratch is
a very, very minor scratch near the switch that
switches between mic and phone patch. $45

Heath HD-15 phone patch
This is the unit with the VU meter on the left and 3 knobs
that match the SB series to the middle and right. Low or
high Z output to the transmitter. It can also be used as an
interface to your sound card for PSK31, etc. It is in very
good shape. Paper work included for $ 25.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

424. Tubes and sockets FS

Yahoo group: ham_electronics
Date: 2006-06-10 13:28:47 UTC
From: Ken Simpson, W8EK
Topic: 424 Message: 424

Tubes and sockets For Sale:

Note: All tubes are NOS (New, but Old Stock),
unless listed otherwise.

Transmitting Tubes
2E26 - several available - $5 each
6360 - several available - $7 each
811 A - very good, used - US - $15
811 A - good used - China - $12

Rectifier tubes:
1B3 - $ 2
5U4 - $10
5V4 - $ 8
5Y3 - $ 9
866 Jr. - $18

Loctal tubes:
Several of each available.
7C7 - $ 5 each
7F7 - $ 8 each
7N7 - $ 9 each
7Q7 - $ 5 each

Amperite Ballast tubes: $8 each
Several of each available.
1H46
3 - 16
3 - 38
3 - 38 A

Regulator tubes: $5 each
Several of each available.
0 A 2
0 B 2
0 Z 4

Ceramic tube sockets for sale:

Ceramic Octal Sockets
These are NOS, and have mounting ears with a
captive 6-32 nut in the ear for mounting. There
are also 4 ground lugs around the perimeter - $6 each
Similar to above, but slightly used - $4 each
Used, without mounting ears - $3 each

Ceramic 5 pin socket - used - $3

Ceramic 7 pin socket, for tubes such as 6AU6, etc. - used - $1 each

Crystal sockets for HC-6 U crystals For Sale:

Ceramic crystal sockets for a single HC-6 U crystal.
Single #4 mounting screw. Six NOS available. $1 each

Phenolic strip for mounting eight HC-6 U crystals on
a single strip. $ 4

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

425. VHF and UHF mobile antennas and mounts FS

Yahoo group: ham_electronics
Date: 2006-06-10 14:50:00 UTC
From: Ken Simpson, W8EK
Topic: 425 Message: 425

VHF and UHF Mobile Antennas and Mounts For Sale:

VHF (2 meter) antennas:

Larsen NLA-150 coil only
For use with a 5/8 wave (approx 4 foot) antenna
Fits the Larsen NLA mount and has about 3 db gain when
used with a 5/8 wave whip. In very good shape. $11

Larsen NMO-150 coil only
Fits the NMO mount made by many different companies
(including Larsen), and provides about 3 db gain, when
used with a 5/8 wave (about 4 foot) whip. $18

The whips for these are hard to ship, and it is best to pick
up a whip at your local Radio Shack, or similar store. I do
have some whips. They are $6 each if you need them.

Larsen NLA-Q
Fits the Larsen NLA mount, but is a quarter wave antenna
(about 19 inches on 2 meters, but can be cut for 220 or 440
MHz). Good condition for $7

Larsen Q
Fits a 5/16 inch stud, such as the Larsen LM mount, and others.
The whip can be cut for 2 meters, 220 MHz, or 450 MHz bands. $6

Antennas for 450 MHz:

Larsen NLA-450 coil and "stacked" whip
These fit the Larsen NLA mount, and have about 5 db gain on
the 70 cm band. Stacked whip is included. In nice shape. $14

Larsen "OM" coil and mount
This is made to mount on a flat surface, and requires 3
mounting bolts, plus a hole in the center for the coax. It does
not require a ground plane, so is useful on sailboats, and
other places where a ground plane is not available.
OM-450 - For 70 cm band. Includes "stacked" whip for 5 db gain.
Good condition for $20.

Mobile antenna mounts for sale:

Larsen NLA-MM
Magnetic mount for use with Larsen NLA mount antennas, such
as the NLA-Q, NLA-150, and NLA-450. It includes coax with a
PL-259 connector, and is in good shape. $22

Larsen NMO-MM
Magnetic mount for use with MNO-Q, NMO-150, and NMO-450
antennas made by Larsen and others. Coax is included, with a
PL-259 connector. Very nice condition for $25

Magnetic mount with coax
Standard 3/8 inch 24 thread, about 3 inches in diameter, and
black in color. Suitable for 2 meter, 440 MHz, or 6 meter antenna.
Very good condition. $15

HyGain TLM Trunk Lip Mount
This trunk lip mount has a 5/16 inch stud on it.
Ideal for 1/4 wave antenna. With coax for $14

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

427. Amateur Radio Publications FS

Yahoo group: ham_electronics
Date: 2006-06-17 13:40:11 UTC
From: Ken Simpson, W8EK
Topic: 427 Message: 427

```
Amateur Radio Publications For Sale:
-
Gordon West "General Class" Study Guide
2000 - Fifth Edition - $6
-
FCC "Interference Handbook"
1986 edition - $4
-
ARRL "Satellite Anthology"
1999 - 5th edition - like new - $11
-
ARRL "Weather Satellite Handbook"
1990 - 4th edition - like new - $11
-
RSGB "Amateur Radio Operating Manual"
1982 - 2nd edition - $ 8
1991 - 3rd edition - like new - $ 10
-
ARRL "Radio Amateurs Operating Manual"
1985 - 2nd edition - $8
1987 - 3rd edition - very large - like new - $12
-
Public Service Communications
1985 - Ninth edition - $3
-
Operating an Amateur Radio Station
1969 - 52nd edition - $4
1983 - 61st edition - $3
-
ARRL "Specialized Communications Techniques
for the Radio Amateur" - 1975 - First Edition - $7
-
ARRL License Manuals
1979 - 77th edition - $3
1984 - 79th edition - $3
1984 - 80th edition - $3
Technician - 1989 - First edition - $3
General - 1989 - First edition - $3
Advanced - 1985 - First edition - $3
.......... 1990 - Third edition - $3
.......... 1997 - 4th edition - $3
-
ARRL Net Directories - $ 2 each - all like new
1975-76
1977-78
```

1978-79
1984-85
1989
-
ARRL FCC Rule book
1987 - seventh edition - $3
1989 - eighth edition - $3
-
ARRL Technician Class Exam course
1993 - First Edition - $5
-
ARRL Repeater Directories - $ 5 each
1982-83
1983-84
1987-88
1989-90
-
1981 Foreign Callbook - Good condition - $ 4
-
-
The following Texas Instrument Data Books are available.
-
BiCMOS Bus Logic Interface - 1988 - $ 2
-
Boundary-Scan Logic IEE Std 1149.1 (JTAG)
5V and 3.3 V Bus interface and scan support Products
1994 - $ 3
-
LVDS Application and Data Handbook - 2003 - $ 3
-
The Voltage Regulator Handbook - 1977 - $ 6
-
-
All books are in good condition, unless noted.
-
Prices do not include shipping from Florida.
Shipping via "Media Mail" is fairly inexpensive.
-
Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

428. Astron power supplies FS

Yahoo group: ham_electronics
Date: 2006-06-17 14:54:09 UTC
From: Ken Simpson, W8EK
Topic: 392 Message: 428

Astron power supplies For Sale:

Astron VS-20 M
This supply is variable. One can adjust the voltage, and set the current limit with front panel controls. At 13.8 V DC it is rated at 16 amps continuous and 20 amps intermittent, however the current limit can be set, which is useful to protect the finals on many solid state rigs. It has both an ammeter and a voltmeter, although the ammeter is not original. Of course it works fine. Cosmetically, I can not find any scratches. $90

Astron RS-12 A
This supply is a 13.8 V DC supply, rated up to 12 amps. It works fine and looks fine also. $55

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

429. Kenwood TS 700A

Yahoo group: ham_electronics
Date: 2006-06-17 15:58:02 UTC
From: ke4atr@aol.com
Topic: 429 Message: 429

In need of: A good copy or original sevice manual for a Kenwwod TS-700A
analog readout. Mine has good audio and RF power on FM but zip on SSB/AM. Thanks.
John

430. HF Preamp / preselector FS

Yahoo group: ham_electronics
Date: 2006-06-24 17:35:43 UTC
From: Ken Simpson, W8EK
Topic: 430 Message: 430

For Sale:

Preamp / Preselector for 40 thru 10 meters

This is a preamp / preselector using a dual gate MOSFET, and requiring about 9 V DC to operate. It has a tuned circuit in it that can select 40 thru 10 meters, and tune out some of the "crud" from images, strong broadcast stations, etc., as well as giving additional amplification for receivers that have marginal gain, especially on the higher HF bands, such as many of the older receivers. It is housed in a very nice enclosure about 5 1/4 inches wide, 3 inches high, and 6 inches deep. The on-off switch will also bypass the unit, when turned off.

It is in nice shape for $20 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

431. Replacement for 40673 MOSFET???

Yahoo group: ham_electronics
Date: 2006-06-29 20:55:16 UTC
From: James P. Rybak
Topic: 431 Message: 431

Can anyone please tell me a good replacement for the 40673 MOSTET?

Thanks.

Jim Rybak W0KSD

432. Hustler HF mobile antennas FS

Yahoo group: ham_electronics
Date: 2006-07-01 14:28:04 UTC
From: Ken Simpson, W8EK
Topic: 359 Message: 432

Hustler HF mobile antennas for sale:

"Standard" Hustler resonators:
40 meter resonator RM-40, still in original packaging $22
20 meter resonator RM-20 $ 15
.....RM-20 still in the original packaging $20

"Super" Hustler resonators (high power version):
20 meter RM-20 S $ 20
15 meter RM-15 S $ 18
10 meter RM-10 S $ 16

Hustler mobile mast:
MO-4 Short mast (22 inches) $15

adapter plate to mount 3 or 4 resonators on one mast
.....new, still in the original packaging $12

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

433. HT speaker microphones FS

Yahoo group: ham_electronics
Date: 2006-07-04 14:03:30 UTC
From: Ken Simpson, W8EK
Topic: 413 Message: 433

HT speaker microphones For Sale:

Pryme Speaker mic
Fits Yeasu VX-1, 2, 5, 6, 7, FT-60, and others that take
the single pin connector with 4 conductors.
Close to new condition for $25.

Speaker microphone for most HTs
It says Densei SM-505 on it, but appears to be the same
as the Icom HM-46 speaker-mic. It fits Icom, Yaesu, and
others that take the 2.5 mm and 3.5 mm connectors.
Very nice condition for $18.

Wilson speaker-microphone
The color matches the Mark II and Mark IV Wilson HTs, but
it can be used on others as well. Stripped and tinned leads.
It works fine, and looks very, very nice. $18

Yaesu MH19A2B ear bud and mini-mic.
With 2.5 mm and 3.5 mm connections.
It works fine and looks fine. $18

Prices do not include shipping from Florida.

Thanks. 73,
Ken Simpson, W8EK
E-mail to W8EK at speakeasy.net or W8EK at arrl.net
Voice Phone (352) 732-8400

434. 2 meter crystals FS

Yahoo group: ham_electronics
Date: 2006-07-08 22:01:44 UTC
From: Ken Simpson, W8EK
Topic: 434 Message: 434

Does anyone have an older two meter ham rig and need crystals?

Maybe I can help. I have some of both transmit and receive
2 meter xtals. Most are in the 146 and 147 MHz band segments,
with very, very few in the 145 MHz segment, and none in the
144 MHz segment. These are for ham rigs only, and not
commercial rigs.

These are all the small HC-25 xtals, like were used in most
of the solid state 2 meter mobiles and HTs. Please e-mail
the operating frequency you need. I have them listed by
operating frequency and rig, and not by actual xtal frequency.
Send the frequencies you need (transmit or receive), and
the rig that you have, and I will see if I can help. I have cross
references for the various rigs, so I will know what you need
if you give the rig.

I also have 224.94 xmt for Midland 13-509 and most other xtal rigs

440 MHz for SBE-450, and maybe others:
444.20 receive
449.20 xmt

Crystals are $5 each, plus shipping from Florida.

I have special crystals that are used in the Kenwood TS-700
to give crystal control when needed (more stability than the VFO)
146.19
146.64
These are special cut crystals, so they are $10 each.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

435. 220 volts from 110

Yahoo group: ham_electronics
Date: 2006-07-09 15:23:04 UTC
From: outinaustin
Topic: 435 Message: 435

Hi All,

I was looking for suggestions for a home brew voltage doubler that could run a controler for a 3/4 HP 3 phase motor. Input to doubler should be 110V, output should be 220V single phase (3 phase would be good too). Current out should be around 8 to 10 amps.

Would such a circuit be competitave in price with a step-up transformer given surplus in each case?

My application is to modify a small metal lathe for variable speed (I have pullies now to do that), but as I recall from the ham days, some linear amps were designed to run on 220. I thought there may be some plans out there. Also, I've considered using a surplus DC treadmill motor to run the lathe, but would prefer to go with an AC motor (better low speed torque, and speed regulation).

Thanks,
James

436. Communications speakers FS

Yahoo group: ham_electronics
Date: 2006-07-15 13:14:12 UTC
From: Ken Simpson, W8EK
Topic: 436 Message: 436

Communications Speakers For Sale:

E.F. Johnson speaker
This speaker is about 5 inches square and 3 inches thick.
It has the Johnson logo on it. It works great. $15

Ritron 5500032 Speaker
This speaker is about 5 inches square and 3 inches thick. It
is in a black plastic case. It works fine and looks fine also. $10

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

437. VHF (2 meter) and UHF (440 MHz) antennas and mounts FS

Yahoo group: ham_electronics
Date: 2006-07-22 12:03:02 UTC
From: Ken Simpson, W8EK
Topic: 437 Message: 437

VHF and UHF Mobile Antennas and Mounts For Sale:

VHF (2 meter) antennas:

Larsen NLA-150 coil only
For use with a 5/8 wave (approx 4 foot) antenna
Fits the Larsen NLA mount and has about 3 db gain when
used with a 5/8 wave whip. In very good shape. $11

Larsen NMO-150 coil only
Fits the NMO mount made by many different companies
(including Larsen), and provides about 3 db gain, when
used with a 5/8 wave (about 4 foot) whip. $18

The whips for these are hard to ship, and it is best to pick
up a whip at your local Radio Shack, or similar store. I do
have some whips. They are $6 each if you need them.

Larsen NLA-Q
Fits the Larsen NLA mount, but is a quarter wave (about 19
inch) antenna. Good condition for $7

Larsen Q
Fits a 5/16 inch stud, such as the Larsen LM mount, and others.
The whip can be cut for 2 meters, 220 MHz, or 450 MHz bands. $6

Antennas for 450 MHz:

Larsen NLA-450 coil and "stacked" whip
These fit the Larsen NLA mount, and have about 5 db gain on
the 70 cm band. Stacked whip is included. In nice shape. $14

Larsen "OM" coil and mount
This is made to mount on a flat surface, and requires 3
mounting bolts, plus a hole in the center for the coax. It does
not require a ground plane, so is useful on sailboats, and
other places where a ground plane is not available.
OM-450 - For 70 cm band. Includes "stacked" whip for 5 db gain.
Good condition for $20.

Mobile antenna mounts for sale:

Larsen NMO-MM
Magnetic mount for use with NMO-Q, NMO-150, and NMO-450
antennas made by Larsen and others. Coax is included, with a
PL-259 connector. Very nice condition for $25

Magnetic mount with coax
Standard 3/8 inch 24 thread, about 3 inches in diameter, and
black in color. Suitable for 2 meter, 440 MHz, or 6 meter antenna.
Very good condition. $15

HyGain TLM Trunk Lip Mount
This trunk lip mount has a 5/16 inch stud on it.
Ideal for 1/4 wave antenna. With coax for $14

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

438. TenTec remote VFO and other items FS

Yahoo group: ham_electronics
Date: 2006-07-22 14:58:56 UTC
From: Ken Simpson, W8EK
Topic: 438 Message: 438

TenTec items for sale:

TenTec 243 remote VFO for Omni 545 and 546
This remote VFO is designed to operate with the early
Omni series to provide a second VFO for operating "split".
In addition to offering the normal split operations, it also
permits one to receive on two frequencies simultaneously.
Its styling matches the Omni, including the extruded ring
around the bezel.

This particular VFO looks like it just came out of the box
from TenTec. There is not a scratch, dent, ding, or wear
mark on it. It looks perfect. All bulbs work as well, and
the PTO is nice and smooth. Of course it operates fine
also.

Manual is included for $140.

Other TenTec items:

TenTec 217 narrow CW 500 hz Crystal Filter
It can be used in the Omni 546 (series B and C), Omni V, VI,
Argosy, or as roofing filters in the Orion I. It is for the 9 MHz IF.
Like new with paper work for $75.

TenTec 218 narrow SSB / wide CW filter
1800 Hz, for the 9 MHz IF. Will work in the older Omni
546 (series B and C), the newer Omnis in the 9 MHz IF,
and in the Argosy, and can also be used as a roofing
filter in the Orion I. Like new, with the paper work
for $75.

TenTec 252 MO power supply, 20 amp, 13 V DC supply.
Matches the Omni series of transceivers. It has an
ammeter on front. It works 100% and looks very good.
No scratches or imperfections. With manual for $ 110

TenTec 299 Voice synthesized frequency read out
This unit is used with the TenTec Omni 546 series A, B, C,
some Argonauts, Corsair, and others. It will work with
other rigs (such as the Triton), with minor mods to get
the right connections.
The 299 is used primarily for blind hams who can not read the
frequency readout on the transceiver. By pushing a button, it
will "speak" the frequency (to tenth of a KHz). A front panel
switch permits selection of the entire frequency, or you can
eliminate the MHz, and give only the KHz. There is also a

volume control on the front panel.
Of course it can also be used to give a "voice digital readout"
to a rig with an analog dial.
This particular unit is in great shape electrically. Cosmetically
it has some very minor wear. $ 190 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@speakeasy.net or W8EK@...
Voice Phone (352) 732-8400

439. Alliance HD-73 antenna rotor control box FS

Yahoo group: ham_electronics
Date: 2006-08-05 15:41:57 UTC
From: Ken Simpson, W8EK
Topic: 439 Message: 439

Alliance HD-73 Antenna rotor control box for sale

This is the control box only, to control the 6 wire Alliance HD-73 antenna rotors. It does not include the rotor proper. However, I do have the paper work for the entire rotor and control box which is included. The control box works fine and looks extremely nice.

$60 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

440. Coaxial cable FS

Yahoo group: ham_electronics
Date: 2006-08-12 13:54:35 UTC
From: Ken Simpson, W8EK
Topic: 440 Message: 440

Coaxial cable for sale:

I have some lengths of coaxial cable available. Most have
PL-259 connectors on each end. Most are either 50 or 100
feet long. The coax is mainly Belden 8214, which is RG-8
low loss foam. Some lengths may be other equivalent brands.
All will be checked for loss before shipping, and will be within
10% of published specs (that is as close as I can check).

100 feet, with PL-259 on each end - $44

50 feet with PL-259 on each end - $ 24

Other lengths may be available, and I have a few with a PL-259
on only one end. Most of the shorter lengths are now gone, but I
do have a few left. Please let me know what you need, and I will
see what I can do.

Coaxial cable jumpers with N connectors

These jumper cables are made with solid (not foam)
dielectric RG-213 type cable, and were intended to be
used at the top of the tower to connect the antenna.

Two feet long, Male N to Female N. Female end has a
weatherproof rain boot. $8

Ten feet long, with Male N connector on each end. $10

Eight feet long, with Male N on one end, and an SO-239
connector on the other end, with rain boot. $12

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

441. folding ipod speakers for sale

Yahoo group: ham_electronics
Date: 2006-08-16 16:18:29 UTC
From: sduke789
Topic: 441 Message: 441

i have some pairs of folding ipod speakers for sale. they are brand new and still sealed in their package. they can be run off AAA batteries or an a/c adapter(not included). i am selling them for $15 per pair. if you have any questions please email me.

Asher Feil

442. Ham Rotors and accessories FS

Yahoo group: ham_electronics
Date: 2006-08-19 11:18:59 UTC
From: Ken Simpson, W8EK
Topic: 442 Message: 442

Ham Rotors and accessories For Sale:

Ham IV Rotor and Control Box
The Ham IV is rated for 15 square feet of antenna, up to a 40 foot boom, and has a newer, heavier duty brake. It has a turning power of 800 lbs and a brake power of 5000 pounds. There are 96 dual race ball bearings. It has the newer black control box. This one is in very nice shape, and includes all of the stainless steel hardware, along with the paper work. These go for about $550 new. Get this one for half price -- $275.

Ham III Rotor and Control Box
The Ham III is similar to the Ham IV, but an earlier version. It is for up to a 30 foot boom on the antenna. Other specs are similar to the Ham IV. The control box has a metal enclosure. This one is in good shape, with all of the stainless steel hardware, for $ 200.

Ham M Rotor and Control Box
The Ham M is a bit older than the Ham IV, but still a very healthy rotor. It is rated for up to a 24 foot boom antenna. This one is in good shape, but has had a couple modifications to the control box, to make it similar to the Ham II and Ham III control box. Two knobs have been added at the lower left and lower right, below the meter. One is an on-off switch, and the other is the calibration control, brought out to the front so one does not need to reach behind the control box, as was done originally. In addition, a zener diode has been added to stabilize the voltage for the position indicator. With paper work and stainless steel hardware for $185.

Ham M control box only
This is a series 4 control box only, and is in nice condition. Paper work is included for $70.

Lower mast support
Heavy duty type, made to go with the Ham IV. I do not think this one has been used, as it is still in the plastic. It includes all of The stainless steel hardware. New, these go for about $90. Get this one for $50.

Lower mast support
This is also the heavy duty type, as used on a Tail Twister rotor. It is heavier duty than the Ham IV lower mast bracket. This one has been used. It includes the clamps to clamp to the mast, and one stainless steel U bolt and hardware. One U bolt is

missing, but can easily be obtained locally. $45

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

443. Ham publications FS

Yahoo group: ham_electronics
Date: 2006-08-19 19:04:43 UTC
From: Ken Simpson, W8EK
Topic: 338 Message: 443

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Amateur Radio Publications For Sale:
-
FCC "Interference Handbook"
1986 edition - $4
-
ARRL "Satellite Anthology"
1999 - 5th edition - like new - $11
-
ARRL "Weather Satellite Handbook"
1990 - 4th edition - like new - $11
-
RSGB "Amateur Radio Operating Manual"
1982 - 2nd edition - $ 8
1991 - 3rd edition - like new - $ 10
-
ARRL "Radio Amateurs Operating Manual"
1985 - 2nd edition - $8
1987 - 3rd edition - very large - like new - $12
-
Public Service Communications
1985 - Ninth edition - $3
-
Operating an Amateur Radio Station
1983 - 61st edition - $3
-
ARRL "Specialized Communications Techniques
for the Radio Amateur" - 1975 - First Edition - $7
-
ARRL License Manuals
1979 - 77th edition - $3
1984 - 79th edition - $3
1984 - 80th edition - $3
Technician - 1989 - First edition - $3
General - 1989 - First edition - $3
Advanced - 1985 - First edition - $3
.......... 1990 - Third edition - $3
.......... 1997 - 4th edition - $3
-
ARRL Net Directories - $ 2 each - all like new
1975-76
1977-78
1978-79
1984-85
1989
-
```

ARRL FCC Rule book
1987 - seventh edition - $3
1989 - eighth edition - $3
-
ARRL Technician Class Exam course
1993 - First Edition - $5
-
ARRL Repeater Directories - $ 5 each
1982-83
1983-84
1987-88
1989-90
-
1981 Foreign Callbook - Good condition - $ 4
-
-
The following Texas Instrument Data Books are available.
-
BiCMOS Bus Logic Interface - 1988 - $ 2
-
Boundary-Scan Logic IEE Std 1149.1 (JTAG)
5V and 3.3 V Bus interface and scan support Products
1994 - $ 3
-
LVDS Application and Data Handbook - 2003 - $ 3
-
The Voltage Regulator Handbook - 1977 - $ 6
-
-
All books are in good condition, unless noted.
-
Prices do not include shipping from Florida.
Shipping via "Media Mail" is fairly inexpensive.
-
Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

444. Astron power supplies FS

Yahoo group: ham_electronics
Date: 2006-08-30 12:51:43 UTC
From: Ken Simpson, W8EK
Topic: 392 Message: 444

Astron power supplies For Sale:

Astron VS-20 M
This supply is variable. One can adjust the voltage, and set the current limit with front panel controls. At 13.8 V DC it is rated at 16 amps continuous and 20 amps intermittent, however the current limit can be set, which is useful to protect the finals on many solid state rigs. It has both an ammeter and a voltmeter. Of course it works fine. $90

Astron RS-12 A
This supply is a 13.8 V DC supply, rated up to 12 amps intermittent duty. It works fine and looks fine also. $55

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

445. 2 m and 440 MHz mobile antennas and mounts FS

Yahoo group: ham_electronics
Date: 2006-09-02 12:58:05 UTC
From: Ken Simpson, W8EK
Topic: 256 Message: 445

VHF and UHF Mobile Antennas and Mounts For Sale:

VHF (2 meter) antennas:

Larsen NLA-150 coil only
For use with a 5/8 wave (approx 4 foot) antenna
Fits the Larsen NLA mount and has about 3 db gain when
used with a 5/8 wave whip. In very good shape. $11

Larsen NMO-150 coil only
Fits the NMO mount made by many different companies
(including Larsen), and provides about 3 db gain, when
used with a 5/8 wave (about 4 foot) whip. $18

The whips for these are hard to ship, and it is best to pick
up a whip at your local Radio Shack, or similar store. I do
have some whips. They are $6 each if you need them.

Larsen NLA-Q
Fits the Larsen NLA mount, but is a quarter wave (about 19
inch) antenna. Good condition for $7

Larsen Q
Fits a 5/16 inch stud, such as the Larsen LM mount, and others.
The whip can be cut for 2 meters, 220 MHz, or 450 MHz bands. $6

Antennas for 450 MHz:

Larsen NLA-450 coil and "stacked" whip
These fit the Larsen NLA mount, and have about 5 db gain on
the 70 cm band. Stacked whip is included. In nice shape. $14

Larsen "OM" coil and mount
This is made to mount on a flat surface, and requires 3
mounting bolts, plus a hole in the center for the coax. It does
not require a ground plane, so is useful on sailboats, and
other places where a ground plane is not available.
OM-450 - For 70 cm band. Includes "stacked" whip for 5 db gain.
Good condition for $20.

Mobile antenna mounts for sale:

Larsen NMO-MM
Magnetic mount for use with NMO-Q, NMO-150, and NMO-450
antennas made by Larsen and others. Coax is included, with a
PL-259 connector. Very nice condition for $25

Magnetic mount with coax
Standard 3/8 inch 24 thread, about 3 inches in diameter, and
black in color. Suitable for 2 meter, 440 MHz, or 6 meter antenna.
Very good condition. $15

HyGain TLM Trunk Lip Mount
This trunk lip mount has a 5/16 inch stud on it.
Ideal for 1/4 wave antenna. With coax for $14

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

446. TenTec Paragon 585 HF xcvr FS

Yahoo group: ham_electronics
Date: 2006-09-04 14:54:33 UTC
From: Ken Simpson, W8EK
Topic: 172 Message: 446

TenTec items for sale:

TenTec 585 Paragon HF transceiver
This rig covers 160 thru 10 meters, including the WARC
bands. It has a general coverage receiver, and includes
SSB, CW, and AM. An optional FM adapter is available
for it. Of course it has digital readout, memories, scan,
dual VFOs, PBT, notch filter, etc. Up to 100 Watts output,
that can be adjusted down to mw. This particular unit works
100% and looks fine also. Big inch thick manual is included.
TenTec sells these used for $795. This one is $650.

TenTec 299 Voice synthesized frequency read out
This unit is used with the TenTec Omni 546 series A, B, C,
some Argonauts, Corsair, and others. It will work with
other rigs (such as the Triton), with minor mods to get
the right connections.
The 299 is used primarily for blind hams who can not read the
frequency readout on the transceiver. By pushing a button, it
will "speak" the frequency (to tenth of a KHz). A front panel
switch permits selection of the entire frequency, or you can
eliminate the MHz, and give only the KHz. There is also a
volume control on the front panel.
Of course it can also be used to give a "voice digital readout"
to a rig with an analog dial.
This particular unit is in great shape electrically. Cosmetically
it has some very minor wear. $ 190

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

447. ASM or Hex to BASCOM or C

Yahoo group: ham_electronics
Date: 2006-09-05 04:37:00 UTC
From: Mubashar Hassan
Topic: 447 Message: 447

Dear All,

If any one have please, send me the link, thanks.

With warm wishes

Mubashar Hassan

How low will we go? Check out Yahoo! Messenger?s low PC-to-Phone call rates.

448. req: Electronics Workbench

Yahoo group: ham_electronics
Date: 2006-09-07 06:43:33 UTC
From: Mubashar Hassan
Topic: 448 Message: 448

Dear All,

I need Eeletronics Workbench 8 or 9 cracked software. If any any have please

With warm wishes.

Mubashar

All-new Yahoo! Mail - Fire up a more powerful email and get things done faster.

449. EUROPEAN AMPLITUDE MODULATION AMATEUR RADIO GROUP

Yahoo group: ham_electronics
Date: 2006-09-08 17:02:50 UTC
From: gvastianos
Topic: 449 Message: 449

EUROPEAN AMPLITUDE MODULATION AMATEUR RADIO GROUP

NEW YAHOO GROUP: http://groups.yahoo.com/group/eamarg/

This is a group for licenced amateur radio operators (HAMs) who are interested in the AMPLITUDE MODULATION (AM) mode of communications. The group exists to promote the AM operation in the HAM bands and provide information about operating events and technical matters.

EAMARG encourages regional AM activity insuring there is AM available somewhere on the amateur bands. Based on the fact that the majority of the AM calling frequencies in USA belong outside the european HF bandplans... one of the EAMARG main goals is to help in the establishment of AM calling frequencies that will be compatible with the HF bandplans of the european countries.

EAMARG future plans including the sponsorship of operating events and contests that will promote the use of Amplitude Modulation.

In order to join this group you must be a licenced radio amateur.

450. Hand microphones FS

Yahoo group: ham_electronics
Date: 2006-09-16 15:05:53 UTC
From: Ken Simpson, W8EK
Topic: 372 Message: 450

Hand Microphones For Sale:

All work 100%, have coiled cords with stripped leads, and are low impedance (500 to 600 ohms) unless stated otherwise.

Data Signal "Data-Coder 5" touchtone mic
This mic has a 12 digit touchtone (DTMF) pad on it, plus a normal low impedance microphone. Like new. $40

Icom HM-8 touchtone microphone
The HM-8 has a 12 digit touch tone (DTMF) pad on the front of it, along with an on-off switch for the tones. Of course it also has the normal PTT switch. $35

Kenwood hand microphone
This mic originally came with the TR-7400. It is a nice small Kenwood hand mic. $30

Electret Condenser microphone
Generic Black mic, with gray PTT bar. Requires polarizing voltage. $25

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

451. Misc Kenwood accessories FS

Yahoo group: ham_electronics
Date: 2006-09-16 21:47:07 UTC
From: Ken Simpson, W8EK
Topic: 451 Message: 451

For Sale:

Misc. small accessory items for Kenwood rigs

Kenwood TU-4 C
Subaudible (PL) encoder for Kenwood TW-4000
This unit provides separate tones for the VHF (2 m) portion
and the UHF (440 MHz) portion. It plugs in to the TW-4000
to provide the tones. No adjustments are normally needed.
This one is in its original box with paper work, hardware, etc.
$60

Kenwood PB-21 battery pack for TH-21 / 31 / 41 series HTs
This battery pack does not hold a charge well. Physically it is
fine, but it needs a new "insert" in it. $15

Antenna adapter for Kenwood TH-21 / 31 / 41 HTs
This adapts the antenna connector found on these HTs to a
standard BNC connector. $3

Special Rubber Duck antennas for Kenwood TH-21 series HTs
with the threaded connector
Aftermarket stubby, 3.3 inches long $10
Kenwood RA-8 Stubby, 4 inches long $12
Kenwood regular, 6.6 inches long $10
Combo set of long 11.5 inch "gain" antenna and 4 inch stubby - $25

Kenwood 2 meter BNC rubber duck, as originally furnished with
TR-2500 or TR-2600 HTs - $12

Antenna adapter to fit the BNC connector on the HT and provide
an SO-239 connector that will permit a PL-259 to be attached. $5

Belt clip for TR-2400 HT, complete with hardware - $8

Wrist strap - I think it fits most Kenwood (and maybe other) HTs - $4

Battery charge cable for Kenwood TR-2400 HT
This is an adapter that permits one to charge the battery of the
Kenwood TR-2400, 2 meter HT, outside of the HT itself. Usually,
one must have the battery inside the HT, but this lets you charge
a second battery outside of the HT. The original charger is used.
It is in good shape, and works fine. $3

Service manual for Kenwood TR-2600 HT - $10

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

452. Many misc Kenwood accessory items FS

Yahoo group: ham_electronics
Date: 2006-09-23 12:27:39 UTC
From: Ken Simpson, W8EK
Topic: 452 Message: 452

Many misc Kenwood accessory items for sale:

Kenwood MC-48, touch tone microphone
Round, 8 pin connector, will go with any Kenwood rig
taking this kind of connector (TM-201, TM-211, TM-221,
TM-231, TM-241, TM-2530, TS-50, TS-430, TS-440,
TS-570, TS-850, TS-870,TS-930, TS-940, TS-950,
TW-4000, etc.). Has UP and DOWN switches and PTT,
along with 16 digit touch tone pad. $ 50

Kenwood MC-46, touch tone microphone
Round, 6 pin connector, will go with any Kenwood rig
taking this kind of connector (TR-7600, TR-7730, TR-7800,
TR-7900, TR-8400, TR-9000, TR-9130,and others). Has
UP and DOWN switches and PTT, along with 16 digit
touch tone pad. $ 45

Kenwood MC-42 S hand microphone
This is the "standard" microphone that came with many
of the rigs such as the TS-430, TS-440, TS-930, and others
that take the round 8 pin mic connector that this one has
on it. It has "up" and "down" switches, as well as the
normal PTT switch. This particular MC-42 is in very nice
condition. $ 35

Small Kenwood hand microphone
This is like the small hand mic that came with the
Kenwood TR-7400. It is a 500 ohm dynamic mic.
No model number on it, but it looks close to new,
and works fine. If you like a smaller mic, compared
to the MC-35 or MC-30, this is it. $30

Kenwood MJ-68 microphone connector adapter
Converts a round 6 pin Kenwood mic connector, so it can
be plugged into a Kenwood rig with the round 8 pin
connector. Like new. $20

Kenwood MA-4000 duplexer
Combines (or splits) 2 meter and 440 MHz signals into a
single coax cable. 2 m and 440 MHz connections are
about 8 inches of coax with a PL-259 on the end. The
common connection is an SO-239. In nice shape for $25.

Kenwood TU-4 C
Subaudible (PL) encoder for Kenwood TW-4000
This unit provides separate tones for the VHF (2 m) portion
and the UHF (440 MHz) portion. It plugs in to the TW-4000

to provide the tones. No adjustments are normally needed.
This one is in its original box with paper work, hardware, etc.
$60

Kenwood PB-21 battery pack for TH-21 / 31 / 41 series HTs
This battery pack does not hold a charge well. Physically it is
fine, but it needs a new "insert" in it. $15

Antenna adapter for Kenwood TH-21 / 31 / 41 HTs
This adapts the antenna connector found on these HTs to a
standard BNC connector. $3

Special Rubber Duck antennas for Kenwood TH-21 series HTs
with the threaded connector
Aftermarket stubby, 3.3 inches long $10
Kenwood RA-8 Stubby, 4 inches long $12
Kenwood regular, 6.6 inches long $10
Combo set of long 11.5 inch "gain" antenna and 4 inch stubby - $22

Antenna adapter to fit the BNC connector on the HT and provide
an SO-239 connector that will permit a PL-259 to be attached. $5

Belt clip for TR-2400 HT, complete with hardware - $8

Wrist strap - I think it fits most Kenwood (and maybe other) HTs - $4

Battery charge cable for Kenwood TR-2400 HT
This is an adapter that permits one to charge the battery of the
Kenwood TR-2400, 2 meter HT, outside of the HT itself. Usually,
one must have the battery inside the HT, but this lets you charge
a second battery outside of the HT. The original charger is used.
It is in good shape, and works fine. $3

Service manual for Kenwood TR-2600 HT - $10

Service manual for Kenwood TW-4000 - $15

Operators manual for Kenwood TW-4000 - $15

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

453. Kenwood TR-2400, 2 meter HT FS

Yahoo group: ham_electronics
Date: 2006-09-30 11:44:03 UTC
From: Ken Simpson, W8EK
Topic: 453 Message: 453

For Sale:

Kenwood TR-2400, 2 meter FM HT

The TR-2400 covers the 2 meter band with about 1.5
watts of power. It has memories, scan, etc. Compared
to some of the newer HTs, this one is very easy to operate.

This particular TR-2400 works fine. It looks good, but not
mint. The battery pack has been replaced with NiMH
batteries, which seem to hold a charge fine, although
one never knows when they may need to be replaced.
The LCD display is clear, with no defects.

The TR-2400 had a place to install an optional PL subaudible
tone encoder. I have a new, still in the original package,
encoder that I will include with the HT. I planned to install it,
but never did.

Charger, rubber duck antenna, and paper work are included
for $60 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

454. Vectronics VC-300 DLP antenna tuner FS

Yahoo group: ham_electronics
Date: 2006-09-30 11:51:42 UTC
From: Ken Simpson, W8EK
Topic: 454 Message: 454

For Sale:

Vectronics VC-300 DLP HF antenna tuner

This is NOT the Viewstar VS-300 antenna tuner, but is a
much more sophisticated unit. The VC-300 DLP has a
fairly large cross needle meter for reading both forward
and reverse power simultaneously, and hence the SWR.
It will read either average or peak power, with scales of 30
Watts and 300 Watts. In addition, a dummy load is included
inside, as is a 4 to 1 balun. The meter can be back lighted
if you apply 12 V DC. The tuner also has an antenna switch
built in, that will switch between "tuned" and "straight thru"
operation, in addition to various antennas. It will tune 160
thru 10 meters.

These units sell for about $170 new. This one is in extremely
nice condition, both electrically and cosmetically. The
manual is included for $135, plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

455. Icom R-71 A communications receiver FS

Yahoo group: ham_electronics
Date: 2006-10-07 15:52:16 UTC
From: Ken Simpson, W8EK
Topic: 455 Message: 455

For Sale:

Icom R-71 A communications receiver

The R-71 A is a deluxe communications receiver covering
100 KHz to 30 MHz. Of course it is all solid state, and has
a 6 digit digital read out. The power supply is built in. It has
a 10 key pad for entering frequency, if you do not want to use
the normal knob. There are 32 memories that can be scanned
if desired. It will also scan the entire band, and has wide and
narrow filters, Pass Band Tuning, and many other features.

This particular R-71 A works 100% and looks very close to
new. No scratches, dent, or dings.

Paper work and the original box are included for $350 plus
shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

456. Code Practice Oscillators FS

Yahoo group: ham_electronics
Date: 2006-10-15 19:03:06 UTC
From: Ken Simpson, W8EK
Topic: 456 Message: 456

Code practice oscillators for sale:

Nye Viking code practice oscillator
This includes the Nye 310-001 oval key on a nice base, with a tone oscillator mounted on the same base. It is powered by a 9 volt battery. Suggestion: Get the entire code practice oscillator, then when you get your code speed up, and need a nice key, remove the key from the base (2 screws), and use it on the air.
This one works 100%, and looks really great. Not a scratch on it. Just the key normally sells for $40 used, but get the entire unit for only $50.

MFJ 557 code practice oscillator
This is a traditional code practice oscillator, with adjustable volume and tone. It includes a straight key on a nice base. Just like new. It operates from a 9 volt battery. With paper work for $ 25.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

457. Phone patches FS

Yahoo group: ham_electronics
Date: 2006-10-21 13:23:16 UTC
From: Ken Simpson, W8EK
Topic: 423 Message: 457

Phone patches for sale:

Kenwood PC-1 A phone patch.
This is the model with the 8 pin connectors, although they can be changed, if needed. It includes a nice meter for adjusting the null so VOX will work OK. This particular unit works fine, and looks fine also, with paperwork. $45.

Heath HD-15 phone patch
This is the unit with the VU meter on the left and 3 knobs that match the SB series to the middle and right. Low or high Z output to the transmitter. It can also be used as an interface for PSK31, etc. It is in very nice shape. I can not find a scratch on it. Paper work included for $ 25.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

458. Heath SB-200 HF linear amplifier and other Heath items FS

Yahoo group: ham_electronics
Date: 2006-10-21 17:31:22 UTC
From: Ken Simpson, W8EK
Topic: 458 Message: 458

For Sale:

Heath SB-200 HF linear amplifier

The SB-200 uses a pair of 572B tubes, and operates on
80 thru 10 meters. It may be used on SSB, CW, or digital
modes.

This particular amplifier puts out about 750 watts on 20 meters,
and has been tested for operation on all bands. Info on power
output on each band is available.

Cosmetically, it is in extremely nice condition. I can not find a
scratch on the case, although there is some very slight wear
near the on-off switch. Paper work is included for $370.

Other Heath items:

Heath HM-102 HF wattmeter.
Covers 1.8 to 30 MHz, with 200 W and 2000 W full
scale. It can also be used to check SWR, and has
a remote sensor that can either be left inside the meter,
or separated from the actual meter by about 3 feet.
SO-239 connectors in and out. This particular meter
is in very good shape. Paper work is included for $40.

Heath HD-15 phone patch
This is the unit with the VU meter on the left and 3 knobs
that match the SB series to the middle and right. Low or
high Z output to the transmitter. It can also be used as an
interface for PSK31, etc. It is in very nice shape. I can
not find a scratch on it. Paper work included for $ 25.

Heath Parts:

Heath Knobs for SB line
These are the knobs used on most all of the SB line, and
are the size with the 1 1/8 inch skirt. They are close to perfect,
with no defects that I can find. Five available for $5 each.

Heath outer cabinet for SB-600, SB-610, SB-630, etc.
This is the outer cabinet that matches the SB line that is about
10 inches wide, and 10 1/2 inches deep, with the rounded
corners. This one is in very nice shape, with no scratches,
dents, or dings. $20

Heath "Riser" Feet for SB line
This is a set of four feet for the SB line. It includes the two

"riser" feet to raise the front, plus the two regular feet for the
back. Hardware, including the long screws, is included.
Original Heath. $15

Parts for any of the SB line
LMO dial hardware - This is the hardware that goes above
the LMO. It includes the black "background" and the white
dial pointer, along with the dial lights at each end, plus the
bracket that holds all of this together. Bulbs included. $8

Parts from SB-400 xmtr (likely will also work with SB-401)
meter switch - $5
Mic/CW level control (dual pot) - $ 7
Pilot bulb mounting hardware, w/#47 bulb - $2

Parts from Heath HW-202, 2 meter crystal control transceiver
Note: Some of these parts may also work with an HW-2036 transceiver
Front Panel - $5
Chrome bezel for front - $ 5
Rear panel w/ heat sink, and final PC Board assembly $10
S meter - $ 5

I still have a few parts from an SB-614 monitor scope,
including position and other controls. I do NOT have
the power transformer, high voltage caps, or chassis
parts. Please let me know what you might need.

ORIGINAL Heath manuals. These are the manuals
only. They are all originals, and not copies, and all
are close to new condition.

Heath HW-2021 Assembly manual - 1975
For 2 meter hand held transceiver
No check marks in book. $10

Heath HN-31 A "Cantenna" Dummy Load
This is the "A" model dated 1982
No check marks in book. $10

GD-600 Photoelectric Light Switch
Very nice condition. Schematic is
part of book. $6

Heath IM-5284 Multimeter
Large schematic only - $ 3

These are original manuals only.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

460. Heath wattmeter, phone patch, and many misc items FS

Yahoo group: ham_electronics
Date: 2006-10-28 12:32:47 UTC
From: Ken Simpson, W8EK
Topic: 460 Message: 460

Heath items for sale:

Heath HM-102 HF wattmeter.
Covers 1.8 to 30 MHz, with 200 W and 2000 W full
scale. It can also be used to check SWR, and has
a remote sensor that can either be left inside the meter,
or separated from the actual meter by about 3 feet.
SO-239 connectors in and out. This particular meter
is in very good shape. Paper work is included for $40.

Heath HD-15 phone patch
This is the unit with the VU meter on the left and 3 knobs
that match the SB series to the middle and right. Low or
high Z output to the transmitter. It can also be used as an
interface for PSK31, etc. It is in very nice shape. I can
not find a scratch on it. Paper work included for $ 25.

Heath Parts:

Heath "Riser" Feet for SB line
This is a set of four feet for the SB line. It includes the two
"riser" feet to raise the front, plus the two regular feet for the
back. Hardware, including the long screws, is included.
Original Heath. $15

Parts from SB-400 xmtr (likely will also work with SB-401)
meter switch - $5
Mic/CW level control (dual pot) - $ 7
Pilot bulb mounting hardware, w/#47 bulb - $2

Parts from Heath HW-202, 2 meter crystal control transceiver
Note: Some of these parts may also work with an HW-2036 transceiver
Front Panel - $5
Chrome bezel for front - $ 5
Rear panel w/ heat sink, and final PC Board assembly $10
S meter - $ 5

I still have a few parts from an SB-614 monitor scope,
including position and other controls. I do NOT have
the power transformer, high voltage caps, or chassis
parts. Please let me know what you might need.

ORIGINAL Heath manuals. These are the manuals
only. They are all originals, and not copies, and all
are close to new condition.

Heath HW-2021 Assembly manual - 1975
For 2 meter hand held transceiver
No check marks in book. $10

Heath HN-31 A "Cantenna" Dummy Load
This is the "A" model dated 1982
No check marks in book. $10

GD-600 Photoelectric Light Switch
Very nice condition. Schematic is
part of book. $6

Heath IM-5284 Multimeter
Large schematic only - $ 3

These are original manuals only.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

461. MFJ switches and other misc items FS

Yahoo group: ham_electronics
Date: 2006-10-28 13:17:18 UTC
From: Ken Simpson, W8EK
Topic: 461 Message: 461

MFJ items for sale:

MFJ 1272 switches to transfer between microphone and TNC

MFJ made these so it would be easy to use a TNC such as the
AEA PK-232, or the Kantronics KAM, etc. The small box has
a socket to plug your microphone into on the front, along with a
switch to switch between mic or TNC. There are two cables
coming out of the back, with one going to the mic jack on your
rig, and other going to your TNC. There is also provisions for
receive audio in, and an external speaker. No power is required.
Inside the box is a series of jumpers, so that it can be configured
for any rig. Paper work is included that shows how to set the
jumpers for most of the common rigs (Kenwood, Yaesu, Icom,
Alinco, etc.).

I have three of these boxes available. All are in A-1 shape, and
work 100%. They are $30 each.

MFJ 1272 MX - Designed for the newer 8 pin RJ-45 mic
connectors (like on a computer network) and the AEA PK-232

MFJ 1272 BX - Designed for the round 8 pin microphone connector
and the AEA PK-232

MFJ 1272 BYV - Designed for the round 8 pin microphone connector
and the Kantronics TNCs (with DB-9 connector)

MFJ 557 code practice oscillator
This is a traditional code practice oscillator, with adjustable
volume and tone. It includes a straight key on a nice base.
It operates from a 9 volt battery. Just like new, with paper
work for $ 25.

MFJ 1305 "wall cube"
This produces 6 V DC at up to 200 ma, and is used to
power such things as keyers, lights on tuners, and many
other misc. applications. Of course it can power many
things other than MFJ items, but this one is an actual MFJ. $10

MFJ 704 low pass filter
This filter is made to go on the output of your rig to help get
rid of TVI and harmonic interference. It is rated at 1500
Watts, even with a 2:1 SWR, and is in a very study black
metal case with SO-239 connectors on each end. Operating
frequency is listed as 1.5 to 30 MHz. It is a 50 ohm filter.
This one works fine, includes paper work, and looks very

close to new. These are $50 new, but you can have this one
for $35.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

462. CW keys FS

Yahoo group: ham_electronics
Date: 2006-10-29 12:50:32 UTC
From: Ken Simpson, W8EK
Topic: 462 Message: 462

CW keys for sale:

Military J-37 "Mae West" key with cord
This J-37 key is mounted on an "I" shaped bakelite board, such that the approximate 8 foot long cord can be wrapped around the middle of the key. This particular key looks as perfect as can be. The only "defect" is the fact that some of the knurled nuts are not as shinny as they were 60 years ago. There is no paint missing. $50

Military J-37 "Leg Key"
This J-37 leg key has the hinge on it so that it can be used on a regular table, or on the leg. The actual key is a Winslow Tele-tronics, Inc., 64150. Although this seems hard to believe, it looks very close to new. There are no defects. All paint looks like new. $75

Bencher BY-1 Iambic Paddle.
True Bencher, and not the MFJ clone. This has the black base, with chrome parts. It looks like new (no scratches or blemishes of any sort), and works the same. $65

J-38 Japanese copy
This is not the real thing, but is a Japanese copy. The metal is simply brass colored , but it does have a shorting switch and ball bearings. $20

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

465. Low Pass TVI filters FS

Yahoo group: ham_electronics
Date: 2006-11-04 13:43:31 UTC
From: Ken Simpson, W8EK
Topic: 235 Message: 465

Low Pass TVI filters For Sale:

Kenwood LF-30 A
This is Kenwood's low pass filter, with a cut off of
about 30 MHz, and more than 90 db of attenuation
between 90 and 300 MHz. It will handle 1000 watts,
and has an SO-239 connector on each end. It is in
extremely nice condition. These are $65 new; get
this one, with paper work for $35.

Nye Viking Low Pass Filter Model 020-001
This filter is rated at 2000 watts, with over 65 db of
attenuation above 57 MHz. These are about $60 new;
this one is close to new for only $35.

Johnson 250-20 Low Pass Filter
This is a 52 ohm cylindrical low pass filter with a cut
off frequency of 45 MHz and 75 db of attenuation.
It is rated to take 1000 Watts of AM, or 5000 Watts
PEP SSB. It has SO-239 connectors on each end.
$30.

Drake TV-3300-LP Low Pass Filter
This is a modern low pass filter to go between your
transmitter and antenna, and has been optimized to
have more attenuation in the 40 MHz region, where
many TVs have their IF. According to the manual it is
good for 1000 Watts "average", which would be about
2000 watts PEP, and has over 80 db attenuation at
41 MHz. SO-239 connectors on each end. This one
looks close to new, and also has the single page
"manual" with it. $ 30

Drake TV-1000-LP Low pass filter
This is the filter that is in the copper case, and may also
be used on the low end of six meters, as well as HF. It is
a 50 ohm filter and is good for 1000 W below 30 MHz, and
about 200 W up to 52 MHz. With paper work for $ 30

B & W model 425 (Also know as FL-10/1500) low pass filter
B & W TVI filter, 50 ohm. It cuts off just above 10 meters,
and will handle 1500 Watts. SO-239 connector on each
end. It is in very nice condition for $ 25.

MFJ 704 low pass filter
This filter is made to go on the output of your rig to
help get rid of TVI and harmonic interference. It is

rated at 1500 Watts, even with a 2:1 SWR, and is
in a very study black metal case with SO-239
connectors on each end. Operating frequency is
listed as 1.5 to 30 MHz. It is a 50 ohm filter. This
one works fine and looks very close to new. These
are $50 new, but you can have this one for $35

Alinco ELP-60 D LX low pass filter
For 50 ohm systems, with up to 500 watts of power.
This one has an SO-239 on one end, and about a 2 foot
length of coax and PL-259 on the other end. $30

Ameco LN-2 low pass filter
This filter is rated at 100 Watts, with an SO-239
connector on each end. $12

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

466. TenTec Paragon 585 HF xcvr FS

Yahoo group: ham_electronics
Date: 2006-11-11 12:36:23 UTC
From: Ken Simpson, W8EK
Topic: 172 Message: 466

TenTec items for sale:

TenTec 585 Paragon HF transceiver
This rig covers 160 thru 10 meters, including the WARC bands. It has a general coverage receiver, that includes SSB, CW, and AM. An optional FM adapter is available for it. Of course it has digital readout, memories, scan, dual VFOs, PBT, notch filter, etc. Up to 100 Watts output, that can be adjusted down to mw. This particular unit works 100% and looks fine also. Big inch thick manual is included. TenTec sells these used for $795. This one is $650.

TenTec 299 voice synthesized frequency read out/counter

This unit is used as a voice read out of operating frequency with the TenTec Omni 545 or 546 series A, B, C, some Argonauts, Corsair, and others. It will work with other rigs, with minor mods to get the right connections.

The 299 is used primarily for blind hams who can not read the frequency readout on the transceiver. By pushing a button, it will "speak" the frequency (to tenth of a KHz). A front panel switch permits selection of the entire frequency, or you can eliminate the MHz, and give only the KHz. Volume control on the front panel.

It can also be used as a frequency counter. Of course it can be used to give a "voice digital readout" to a rig with an analog dial.

This particular unit works 100%. Cosmetically it has slight minor wear. $190

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

467. Many Kenwood items FS

Yahoo group: ham_electronics
Date: 2006-11-11 15:11:28 UTC
From: Ken Simpson, W8EK
Topic: 467 Message: 467

Kenwood items For Sale:

Kenwood TH-225 HT for 2 meters
This HT includes DTMF touch tone pad, multiple memories, scan, and sub-audible (PL) tone encode. Power output is about 5 watts in high power, or .7 W in low. It will receive up in to the weather frequencies (162 MHz). It includes the Kenwood PB-12 high capacity 12 volt battery, which is in good condition.
This particular unit works 100% and looks extremely nice. Paper work is included, along with charger and rubber duck antenna for $80

Kenwood TR-2400, 2 meter FM HT
The TR-2400 covers the 2 meter band with about 1.5 watts of power. It has memories, scan, DTMF Touch tone pad, etc. Compared to some of the newer HTs, this one is very easy to operate.
This particular TR-2400 works fine. It looks good, but not mint. The battery pack has been replaced with NiMH batteries, which seem to hold a charge fine.
The LCD display is clear, with no defects.
The TR-2400 had a place to install an optional PL subaudible tone encoder. I have a new, still in the original package, encoder that I will include with the HT. I planned to install it, but never did.
Charger, rubber duck antenna, and paper work are included for $60.

Small Kenwood hand microphone
This is like the small hand mic that came with the Kenwood TR-7400. It is a 500 ohm dynamic mic.
No model number on it, but it looks close to new, and works fine. If you like a smaller mic, compared to the MC-35 or MC-30, this is it. $30

Kenwood MJ-68 microphone connector adapter
Converts a round 6 pin Kenwood mic connector, so it can be plugged into a Kenwood rig with the round 8 pin connector. Like new. $20

Kenwood TU-4 C
Subaudible (PL) encoder for Kenwood TW-4000
This unit provides separate tones for the VHF (2 m) portion and the UHF (440 MHz) portion. It plugs in to the TW-4000 to provide the tones. No adjustments are normally needed.

This one is in its original box with paper work, hardware, etc.
$60

Kenwood SMC-25 speaker microphone
Fits TR-2500 HT and others. This one looks fine and works
fine. $20

Power cord for TR-9000, and other rigs that have the 2 pin
connector that looks a bit like a TV set cheater cord. It is
a rectangular connector about 1/2 inch long and 1/4 inch
wide, with a notch on one side. $8

Power cord for many of the newer 2 meter and 440 MHz rigs
that take the "T" 2 pin connector. This fits many rigs other
than Kenwood rigs. $12

Kenwood PB-21 battery pack for TH-21 / 31 / 41 series HTs
This battery pack does not hold a charge well. Physically it is
fine, but it needs a new "insert" in it. $15

Antenna adapter for Kenwood TH-21 / 31 / 41 HTs
This adapts the antenna connector found on these HTs to a
standard BNC connector. $3

Special Rubber Duck antennas for Kenwood TH-21 series HTs
with the threaded connector
Aftermarket stubby, 3.3 inches long $10
Kenwood RA-8 Stubby, 4 inches long $12
Kenwood regular, 6.6 inches long $10
Combo set of long 11.5 inch "gain" antenna and 4 inch stubby - $22

Antenna adapter to fit the BNC connector on the HT and provide
an SO-239 connector that will permit a PL-259 to be attached. $5

Belt clip for TR-2400 HT, complete with hardware - $8

Wrist strap - I think it fits most Kenwood (and maybe other) HTs - $4

Battery charge cable for Kenwood TR-2400 HT
This is an adapter that permits one to charge the battery of the
Kenwood TR-2400, 2 meter HT, outside of the HT itself. Usually,
one must have the battery inside the HT, but this lets you charge
a second battery outside of the HT. The original charger is used.
It is in good shape, and works fine. $3

Service manual for Kenwood TR-2600 HT - $10

Service manual for Kenwood TW-4000 dual band transceiver - $15

Operators manual for Kenwood TW-4000 - $15

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

468. Hustler HF mobile antennas FS

Yahoo group: ham_electronics
Date: 2006-11-17 23:36:15 UTC
From: Ken Simpson, W8EK
Topic: 359 Message: 468

Hustler HF mobile antennas For Sale:

Standard" Hustler resonators (good for 400 Watts PEP):
20 meter RM-20 $15
15 meter RM-15 $12
12 meter RM-12 $15

"Super" high power resonators (good for 2 KW PEP):
75 meter RM-75 S $ 36
40 meter RM-40 S $ 25
20 meter RM-20 S $ 20
15 meter RM-15 S $ 18
10 meter RM-10 S $ 16

RSS-2, Stainless steel resonator spring $10

Hustler masts:
MO-4 Short mast (22 inches) $15

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

469. Coaxial cable FS

Yahoo group: ham_electronics
Date: 2006-11-27 00:22:21 UTC
From: Ken Simpson, W8EK
Topic: 440 Message: 469

Coaxial cable for sale:

I have some lengths of coaxial cable available. Most have PL-259 connectors on each end. The coax is mainly Belden 8214, which is RG-8 low loss foam, slightly under 1/2 inch in diameter. Some lengths may be other equivalent brands.

All lengths over 25 feet will be checked for loss before shipping, and will be within 10% of published specs (that is as close as I can check). Lengths shorter than 25 feet are almost impossible to measure loss accurately, but they will be checked with an ohmmeter.

Lengths vary from a couple feet to about 100 feet. Although most have a PL-259 on each end, I have a few with a PL-259 on only one end, and some with no connectors. Please let me know what you need, and I will see what I can do.

Belden 8214 is presently selling for about $1.35 a foot in 500 foot coils. My price is basically 40 cents a foot, plus $2 per installed PL-259 connector.

Coaxial cable jumpers with N connectors

These jumper cables are made with solid (not foam) dielectric RG-213 type cable.

Two feet long, Male N to Female N. Female end has a weatherproof rain boot. $8

Two feet long, with Male N connector on each end, with rain boot. $10

Four feet long, with Male N on one end, and nothing on the other end. $5

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

470. Coaxial antenna switches FS

Yahoo group: ham_electronics
Date: 2006-12-03 13:24:25 UTC
From: Ken Simpson, W8EK
Topic: 216 Message: 470

Coaxial antenna switches for sale:

B & W 595 coax switch
This one switches 5 antennas, and is in a rectangular box with all 6 SO-239 connectors coming out the back of the box. Unused antennas ARE grounded. It works fine. With paper work for $40

B & W ??? Coax switch
This coax switch will switch up to 5 antenna. It is round, and has six SO-239 connectors on the back, so the coax comes out the back in a large bundle. Unused connections are not grounded. Face plate is missing, and I do not remember the model number. It is in a round sealed can for excellent shielding, with a very large black knob. It is in great condition, for $35.

B & W Model 550 A coax switch
This model will switch up to 5 antennas, and does NOT ground unused antennas. It has SO-239 connectors, with the coax coming out like spokes of a wheel. It is in good condition and works fine. $ 35

Heath HD-1234 coaxial switch
This coax switch has SO-239 connectors arranged so the coax comes out like the spokes of a wheel. It will switch up to 4 antennas, and also ground all of the antennas. It works fine and looks fine also. With mounting bracket for $ 25.

HD-1234 coax switch
As above, but has an "N" connector instead of an SO-239 for the common input connector. The remaining connectors are SO-239. $25

AmComm JV-104 coax switch
Switches 3 antennas, with SO-239 connectors. It is in a nice black rectangular box about 4 x 3 x 3 inches in size. Very nice condition. $25

B & W 591 A Coax "Transfer" Switch
This switch is designed to switch an auxiliary piece of equipment in and out (For example, bypass a linear amplifier, transverter, preamp, etc.). It has four SO-239 connectors. It works fine and is in great shape for $ 35.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

471. ARRL Handbooks FS

Yahoo group: ham_electronics
Date: 2006-12-10 12:18:31 UTC
From: Ken Simpson, W8EK
Topic: 471 Message: 471

ARRL Handbooks for sale:

These are in the smaller format (6 1/2 by 9 1/2 inch size).

1964 - 41st edition
Extremely good condition. Close to new. Pages are NOT yellowed,
cover and spine are in great shape, and all pages are intact. $35

1969 - 46th edition
Spine taped, and cover is worn. Pages are intact and good. $18

1971 - 48th edition
Spine is faded, pages are intact, and cover is good. Some
pages have yellowed, and some have not. $ 15

1973 - 50th edition
Very nice condition throughout; some pages have yellowed. $ 15

1977 - 54th edition
Slight crease on cover $ 13

1978 - 55th edition
Extremely nice condition. $ 15

The following are in the larger 8 1/2 by 11 inch format:

1981 - 58th edition
Spine is faded, and there is a bit of dirt on the cover.
Otherwise it is in great shape. $14

1983 - 60th edition
Great condition; no problems. $ 16

1985 - 62nd edition
Like new. $18

1986 - 63rd edition
Close to new condition, although some pages have
yellowed slightly. $18

1988 - 65th edition - Hardbound
Like new, with a very slight yellowing of some pages. $20

1993 - 70th edition - Hardbound
Like new, with a very slight yellowing of some pages. $ 20

1996 - 73rd edition
Like new, with disk. $18

2000 - 77th edition
Like new. $20

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

472. HT speaker mics and ear buds FS

Yahoo group: ham_electronics
Date: 2006-12-17 18:44:22 UTC
From: Ken Simpson, W8EK
Topic: 472 Message: 472

HT speaker microphones / ear buds For Sale:

Icom HM-9 speaker microphone
This is the speaker mic that was used with all of the early Icom HT, including the IC-2 AT, IC-02-AT, IC-2G AT, and many others. It also works with many non Icom HTs. It has a 2.5 mm and 3.5 mm plug. It works fine and looks good also. $18

Radio Shack 19-310 speaker microphone
Has 3.5 mm and 2.5 mm plug; fits most Radio Shack HTs, but also many Icom, Kenwood and Yaesu HTs. $18

Yaesu "Ear-Mic"
Fits Yaesu VX-1, VX-2, VX-5, VX-6, VX-7, and others that take the 3.5 mm 4 conductor plug. It has a little earphone, plus a built in microphone. There is a PTT switch that can clip on. Works and looks like new. $20

Yaesu MH19A2B ear bud and mini-mic.
With 2.5 mm and 3.5 mm connections, which fits most HTs. It works fine and looks fine. $18

Kenwood SMC-24 speaker microphone
Fits the Kenwood TR-2400, and maybe others.
It works fine and looks fine. $18

Kenwood SMC-30 speaker mic
Fits the TH-21/31/41 series of HTs, plus some others.
It has a 3 conductor 3.5 mm plug, and a 2 conductor 2.5 mm plug. $18

MFJ 287 speaker microphone
Small compact, efficient speaker mic that fits the Kenwood TH-225 HT, plus many others that take the 2.5 mm and 3.5 mm plug. This one works fine, and looks like new. $18

Santec speaker microphone
It has the small round plug (about 3/8 inch) with 6 pins, as used on most Santec HTs, and many Wilson and Yaesu HTs. Works and looks great.$20

AEA "HTM" microphone
This is an external microphone to use with the AEA series of HTs. It is in nice shape for $20

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

473. Heath items FS

Yahoo group: ham_electronics
Date: 2006-12-23 16:26:46 UTC
From: Ken Simpson, W8EK
Topic: 319 Message: 473

Heath items for sale:

Heath HM-2102 VHF wattmeter, covering 50 to 160 MHz.
Similar to the HM-102, but for VHF frequencies, with
250 and 25 watt scales. It can also be used to check
SWR, and has a remote sensor that can either be left
inside the meter, or separated from the actual meter.
SO-239 connectors in and out. This particular meter
works great, looks great and includes paper work for $ 40.

Heath HM-2102 VHF Wattmeter
As above, but cover had been painted black, and is no
longer Heath green on the top and sides. Front panel
is original. $ 40

Heath Amateur Radio Novice License Training Course
This is really great for nostalgia. Course includes study
material and code tapes to get up to 5 WPM. Actually,
the code tapes would be useful today for Extra class!
All in a large 2 inch notebook. $15

Astatic 527 High Impedance hand microphone
This hand mic is Hi Z and has the 2 pin Amphenol connector
on it, as used by the Heath SB and HW line, and others. $30

Heath Parts:

Power cord for Heath HP-23 power supply
This is the cord that goes between the HP-23 power
supply, and the transceiver. It has an 11 pin connector
on each end, with the protective shells. This one is heavy
duty, using a size larger wire than most I have seen. It is
in nice shape for $20.

Meter from SB-630
This is the same size meter that is used on almost all of the
SB line, including the SB-100, 300, 400, etc. The scale on
this meter reads "VU" and "SWR", but the scale could be
changed with your present meter if you have one that is
burned out. The meter works fine, and it fine cosmetically
as well. $10

I have other SB-630 parts as well. Most of the chassis
parts are available, but no clock. Please let me know
what you need.

Parts from SB-400 xmtr (likely will also work with SB-401)
meter switch - $5
Mic/CW level control (dual pot) - $ 7
Pilot bulb mounting hardware, w/#47 bulb - $2

Parts from Heath HW-202, 2 meter crystal control transceiver
Note: Some of these parts may also work with an HW-2036 transceiver
Front Panel - $5
Chrome bezel for front - $ 5
Rear panel w/ heat sink, and final PC Board assembly $10
S meter - $ 5

ORIGINAL Heath manuals. These are the manuals
only. They are all originals, and not copies, and all
are close to new condition.

Heath HW-2021 Assembly manual - 1975
For 2 meter hand held transceiver
No check marks in book. $10

Heath HN-31 A "Cantenna" Dummy Load
This is the "A" model dated 1982
No check marks in book. $10

GD-600 Photoelectric Light Switch
Very nice condition. Schematic is
part of book. $6

Heath IM-5284 Multimeter
Large schematic only - $ 3

These are original manuals only.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

474. Telescoping and rubber duck antennas for your HT FS

Yahoo group: ham_electronics
Date: 2006-12-30 14:37:47 UTC
From: Ken Simpson, W8EK
Topic: 474 Message: 474

For Sale:

Rubber Duck and telescoping antennas for your HT.
All are for 2 meters, with BNC connectors, unless
stated otherwise.

Larsen "Half Wave" KulDuck Gain antenna
Rubber duck antennas do not really have gain, but
compared to a standard rubber duck, this one has
about 3 db gain. About 10 inches long. $15

Larsen KD4-VHF2 Standard KulDuck antenna
Regular size about 7 inches long. $14

Telescoping 1/4 wave whip
Telescopes to 5 inches long, and extends to full 19
inches. $10

AEA "Hot Rod" Full 1/2 wave telescoping antenna
Actual gain antenna. It has a very good SWR, and
really appreciable gain. $18

AEA "Hot Rod" as above for 440 MHz. $18

VoComm 5/8 wave gain telescoping antenna
4 + feet long when extended, but does have
considerable gain when you need it. $18

BNC stubby for 440 MHz - 3 inches long - $10

5/16 inch threaded, like used by Motorola and others - $10 each
Regular - 6.7 inches long
Regular - 5.7 inches long
Stubby - 4 inches long

Type F connector - 6.5 inches long - $10

PL-259 connector - 6.5 inches long - $10
HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long - $10
Centurion, still in original package

Special for Kenwood TH-21 HT threaded connector
Aftermarket stubby, 3.5 inches long - $10
Kenwood RA-8 stubby, 4 inches long - $12
Kenwood regular, 6.6 inches long - $10
Combo set of long 11.5 inch "gain" antenna and 4 inch stubby - $25

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

475. Icom HT and many accessories FS

Yahoo group: ham_electronics
Date: 2006-12-30 15:44:23 UTC
From: Ken Simpson, W8EK
Topic: 475 Message: 475

For Sale:

Icom IC-04 AT, 2 meter HT
The IC-04 AT covers the 440 MHz band.
It includes a DTMF touch tone pad, and subaudible (PL)
tones. Of course it has memories, scan, and all of the
normal bells and whistles. It transmits with about 5 Watts
in high power and about 1/2 watt in low power. It can be
powered with 13 V DC for about 5 W power output, or
used with various batteries for slightly lower power output.
This particular unit includes a good BP-8 battery, which is
standard power, but high capacity. It includes rubber duck
antenna, belt clip, and both operating and service manuals
on CD. $70

BP-8 battery pack
These are used on the Icom IC-2AT, 3 AT, 4 AT, 02AT,
03AT, 04AT, 32, and many other of the earlier Icom HTs.
It is the larger, heavy duty NiCad pack, and can be charged
with the BC-30 or BC-35 desk charger, a wall wart charger,
or 13 V DC.
This one is in very good shape. It holds a charge well,
seems to have full capacity, and looks great. $40

BP-7 Battery pack
This pack is used on the Icom IC-02AT, 03AT, 04AT, 32,
and many other of the earlier Icom HTs. It is the larger size,
heavy duty NiCad pack, that produces about 13 V DC, so
can give the HTs the same power output as if they were
plugged in to 13 V DC. It can be charged with the BC-30
or BC-35 desk charger, a wall wart charger, or 13 V DC.
This one is in very good shape. It holds a charge well,
seems to have full capacity, and looks great. $40

"Dead" BP-7 battery
This battery is basically dead, although you might be able to
get a bit more life from it. It is being sold so that you can put
a new "insert" in to it, to give a fresh battery. $12

Icom HM-9 speaker microphone
This is the speaker mic that was used with all of the
early Icom HT, including the IC-2 AT, IC-02-AT, IC-2G AT,
and many others. It also works with many non Icom HTs.
It has a 2.5 mm and 3.5 mm plug. It works fine and looks
good also. $18

Radio Shack 19-310 speaker microphone
Has 3.5 mm and 2.5 mm plug; it will work fine with the Icom IC-2AT, 02 AT, other Icom HTs, Radio Shack HTs, plus many other HTs. $18

Yaesu MH19A2B ear bud and mini-mic.
I know it says Yaesu, but it has 2.5 mm and 3.5 mm connections, which works fine with the Icom HTs above. $18

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
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476. 2 meter power amplifier FS

Yahoo group: ham_electronics
Date: 2006-12-31 18:39:01 UTC
From: Ken Simpson, W8EK
Topic: 476 Message: 476

VoComm 2C 100 - 25 amplifier for 2 meters for sale:

This is an amplifier made to give you additional power on 2 meter FM. It will take a rig with about 25 Watts, and produce an output of about 100 watts. Of course it is completely solid state, and has automatic RF switching built in. The frequency range is 140 to 150 MHz, with the center frequency tuned for 146 MHz. It runs off of 13.6 V DC, and needs about 10 to 12 amps of current.

This particular amp works fine, and looks fine as well.

Paper work is included for $75 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

477. Low Pass TVI Filters FS

Yahoo group: ham_electronics
Date: 2007-01-01 16:04:24 UTC
From: Ken Simpson, W8EK
Topic: 477 Message: 477

Low Pass TVI filters For Sale:

B & W model 425 (Also know as FL-10/1500) low pass filter
B & W TVI filter, 50 ohm. It cuts off just above 10 meters,
and will handle 1500 Watts. SO-239 connector on each
end.
I have two of these available. One is a fairly new model and
is in nice condition for $25.
The second is a much older model that seems much heavier
duty. It weighs almost twice as much, and looks like it would
take more power. It likely was made in the days that plate
modulated AM was the rule. $35

Kenwood LF-30 A
This is Kenwood's low pass filter, with a cut off of
about 30 MHz, and more than 90 db of attenuation
between 90 and 300 MHz. It will handle 1000 watts,
and has an SO-239 connector on each end. It is in
extremely nice condition. These are $65 new; get
this one, with paper work for $35.

Nye Viking Low Pass Filter Model 020-001
This filter is rated at 2000 watts, with over 65 db of
attenuation above 57 MHz. These are about $60 new;
this one is close to new for only $35.

Johnson 250-20 Low Pass Filter
This is a 52 ohm cylindrical low pass filter with a cut
off frequency of 45 MHz and 75 db of attenuation.
It is rated to take 1000 Watts of AM, or 5000 Watts
PEP SSB. It has SO-239 connectors on each end.
$30.

MFJ 704 low pass filter
This filter is made to go on the output of your rig to
help get rid of TVI and harmonic interference. It is
rated at 1500 Watts, even with a 2:1 SWR, and is
in a very study black metal case with SO-239
connectors on each end. Operating frequency is
listed as 1.5 to 30 MHz. It is a 50 ohm filter. This
one works fine and looks very close to new. These
are $50 new, but you can have this one for $30

Alinco ELP-60 D LX low pass filter
For 50 ohm systems, with up to 500 watts of power.
This one has an SO-239 on one end, and about a 2 foot

length of coax and PL-259 on the other end. $30

Ameco LN-2 low pass filter
This filter is rated at 100 Watts, with an SO-239
connector on each end. $12

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

478. Wanted: Icom 736

Yahoo group: ham_electronics
Date: 2007-01-07 03:43:44 UTC
From: m51f08
Topic: 478 Message: 478

Looking for a good (cosmetically and electronically) Icom 736, no mods. Tnx de N2HUN, m51f08@...

479. MFJ items FS

Yahoo group: ham_electronics
Date: 2007-01-13 13:38:50 UTC
From: Ken Simpson, W8EK
Topic: 479 Message: 479

MFJ items for sale:

MFJ 704 low pass filter
This filter is made to go on the output of your rig to help get rid of TVI and harmonic interference. It is rated at 1500 Watts. It is a 50 ohm filter. This one works fine, includes paper work, and looks very close to new. $35.

Cables to connect transceiver to TNC

MFJ 5024 - connects Icom, Yaesu, and other HTs that use the 3.5 mm and 2.5 mm plug to a TNC that uses a 5 pin DIN plug, such as the MFJ 1214. 1270 B, 1270 BT, 1271, 1274, 1274 T, 1278, 1278 T, and others, as well as TNC-2s. This one is still in its original plastic bag, with paper work, for $12.

MFJ-5084 - connects most Icom radios that use the round 8 pin mic plug to a TNC that uses a 5 pin DIN plug, such as the MFJ 1214. 1270 B, 1270 BT, 1271, 1274, 1274 T, 1278, 1278 T, and others, as well as the TNC-2s. With paper work for $12.

MFJ 287 speaker microphone
This was used on a Kenwood TH-225 HT, but will fit many others as well. It has a 3 conductor 3.5 mm plug and a 2 conductor 2.5 mm plug. $15

MFJ 1305 "wall cube"
This produces 6 V DC at up to 200 ma, and is used to power such things as keyers, lights on tuners, and many other misc. applications. Of course it can power many things other than MFJ items, but this one is an actual MFJ. $10

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

480. TenTec HF xcvr FS

Yahoo group: ham_electronics
Date: 2007-01-13 22:42:35 UTC
From: Ken Simpson, W8EK
Topic: 480 Message: 480

TenTec items for sale:

TenTec 585 Paragon HF transceiver
This rig covers 160 thru 10 meters, including the WARC bands. It has a general coverage receiver, that includes SSB, CW, and AM. An optional FM adapter is available for it. Of course it has digital readout, memories, scan, dual VFOs, PBT, notch filter, etc. It has an extremely effective "Jones filter" to allow varying the passband, and its location in the spectrum. It has up to 100 Watts output, that can be adjusted down to milliwatts for QRP use, if desired. This particular unit works 100% and looks really great. Big inch thick manual is included. TenTec sells these used for $795. This one is just as nice, but is only $650.

TenTec 299 Voice synthesized frequency read out
This unit is used with the TenTec Omni 546 series A, B, C, some Argonauts, Corsair, and others. It will work with other rigs (such as the Triton), with minor mods to get the right connections.
The 299 is used primarily for blind hams who can not read the frequency readout on the transceiver. By pushing a button, it will "speak" the frequency (to tenth of a KHz). A front panel switch permits selection of the entire frequency, or you can eliminate the MHz, and give only the KHz. There is also a volume control on the front panel.
Of course it can also be used to give a "voice digital readout" to any rig with an analog dial, or used a normal frequency counter.
This particular unit is in great shape electrically. Cosmetically it looks very nice, but has some very minor wear. $ 190

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

481. Radio theory, reference, and other books FS

Yahoo group: ham_electronics
Date: 2007-01-21 14:32:25 UTC
From: Ken Simpson, W8EK
Topic: 481 Message: 481

Radio Communications theory and reference books, antenna book, and VHF manuals for sale:

Radio Communication Handbook by Radio Society of Great Britain (RSGB) - Fifth edition - both Volume 1 and 2
Two hardback books. This is basically equivalent to the ARRL Handbook, but published by RSGB, with some ideas not found in the ARRL book.
These books are in close to new condition, complete with their dust covers. $20

Electronic Communication by Robert Shrader - 3rd edition
This text book is used in many community colleges, and is an exceptionally thorough, yet easy to understand book covering all aspects of communications, from Ohm's Law on up. 800 page hardback in close to new condition. $20

Modern Electronic Communication by Gary Miller
Similar to Shrader (above), but slightly more advanced.
578 page hardback. $18

Building and using Baluns and Ununs
Practical Designs for the Experimenter
By Jerry Sevick, W2FMI - 1996 - CQ Publishing
The title explains it all! Like new condition. $12

1974 ARRL Antenna book
13th edition of this classic antenna book includes chapters on antenna fundamentals, transmission lines, long wire antennas, multiband antennas, dipoles, and beams for HF and VHF/UHF, along with a lot of other information -- some of it not found in the newer antenna books.
This particular book is in very nice condition, with no torn pages, fading, etc. The covers are nice and are intact. $7

Six Meters - A Guide to the Magic Band
By Ken Neubeck, WB2AMU - 1998 by Worldradio Books
It covers most every aspect of 6 meters, and includes pictures of various 6 meter rigs, as well as a band chart.
Like new. $8

The VHF Amateur by Robert Brown, K2ZSQ/W9HBF
First Edition - 1968 by Editors and Engineers
A lot a information, including schematics and details for

making rigs, and many antenna projects. $4

ARRL "FM and Repeaters for the Radio Amateur"
1972 - First Edition - $ 5

Ham Notebook Volume 1 by Jim Fisk, W1DTY
Many practical hints and projects published by Ham
Radio Magazine. $7

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

483. Kenwood 2 m mobile and HT, plus many accessories FS

Yahoo group: ham_electronics
Date: 2007-01-27 14:40:42 UTC
From: Ken Simpson, W8EK
Topic: 483 Message: 483

Kenwood 2 meter rigs, plus other Kenwood accessories for sale:

Kenwood TM-241 A, 2 meter FM transceiver
This 2 meter FM rig will receive from about 138 to
174 MHz, while transmitting on the entire 2 meter
band. It has memories, as well as VFO and "Call"
channel, with scan, and the normal bells and whistles.
Subaudible tone (PL) encoder is built in.
Output power is up to about 50 Watts, or about 5 watts
in low power.
This particular unit works 100%, and looks fine as well.
It was used for packet so I no longer have the microphone
or mobile bracket for it. It includes the rig, power cord,
and paper work for $75.

Kenwood TR-2400, 2 meter FM HT
The TR-2400 covers the 2 meter band with about 1.5
watts of power. It has memories, scan, DTMF Touch tone
pad, etc. Compared to some of the newer HTs, this one
is very easy to operate.
This particular TR-2400 works fine. It looks good, but not
mint. The battery pack has been replaced with NiMH
batteries, which seem to hold a charge fine.
The LCD display is clear, with no defects.
The TR-2400 had a place to install an optional PL subaudible
tone encoder. I have a new, still in the original package,
encoder that I will include with the HT. I planned to install it,
but never did.
Charger, rubber duck antenna, and paper work are included
for $60.

Kenwood MC-35 S hand microphone
This hand microphone is used with most all of the older
Kenwood rigs - TS-120, TS-180, TS-520, TS-820, etc.
It has 50 K ohm impedance, and is a noise canceling
mic. It has a four pin plug on it to match these rigs, and
is in good shape for $35.

Kenwood MJ-68 microphone connector adapter
Converts a round 6 pin Kenwood mic connector, so it can
be plugged into a Kenwood rig with the round 8 pin
connector. Like new. $20

Kenwood TU-4 C
Subaudible (PL) encoder for Kenwood TW-4000
This unit provides separate tones for the VHF (2 m) portion

and the UHF (440 MHz) portion. It plugs in to the TW-4000
to provide the tones. No adjustments are normally needed.
This one is in its original box with paper work, hardware, etc.
$60

Kenwood PB-21 battery pack for TH-21 / 31 / 41 series HTs
This battery pack does not hold a charge well. Physically it is
fine, but it needs a new "insert" in it. $15

Special Rubber Duck antennas for Kenwood TH-21 series HTs
with the threaded connector
Aftermarket stubby, 3.3 inches long $10
Kenwood RA-8 Stubby, 4 inches long $12
Kenwood regular, 6.6 inches long $10
Combo set of long 11.5 inch "gain" antenna and 4 inch stubby - $22

Antenna adapter to fit the BNC connector on the HT and provide
an SO-239 connector that will permit a PL-259 to be attached. $5

Belt clip for TR-2400 HT, complete with hardware - $8

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HT and others. This one looks fine
and works fine. $18

Kenwood SMC-30 speaker mic
Fits the TH-21/31/41 series of HTs, plus some others.
It has a 3 conductor 3.5 mm plug, and a 2 conductor
2.5 mm plug. $18

Wrist strap - I think it fits most Kenwood (and maybe other) HTs - $4

Battery charge cable for Kenwood TR-2400 HT
This is an adapter that permits one to charge the battery of the
Kenwood TR-2400, 2 meter HT, outside of the HT itself. Usually,
one must have the battery inside the HT, but this lets you charge
a second battery outside of the HT. The original charger is used.
It is in good shape, and works fine. $3

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

488. Hand microphones, touchtone mics, and HT speaker mics FS

Yahoo group: ham_electronics
Date: 2007-02-03 14:46:48 UTC
From: Ken Simpson, W8EK
Topic: 488 Message: 488

Hand microphones for sale:

All work 100%, and look very nice.

Touchtone (DTMF) mics

Drake 1525 EM Touchtone Microphone
This is the mic that was used to add a touchtone pad
to a lot of rigs in the 70s and 80s. Normal hand mic
from the front, but has a touchtone pad on the back.
Four pin mic plug. It is in good shape and includes
paper work. $ 40

KDK TM-2 touchtone microphone
12 digit DTMF pad on the front, with up and down switches
I think this came from a KDK 2033, but am fairly certain it
will work with all of the KDK rigs with a 6 pin mic plug,
which is on this microphone. $40

Data Signal "Data-Coder 5" touchtone mic
This mic has a 12 digit touchtone (DTMF) pad on it, plus a
normal low impedance microphone. With 4 pin plug.
Like new. $40

"Touchmatic" touchtone microphone
With 8 pin plug wired for Kenwood. $40

Regular hand microphones for sale:

Yaesu hand microphone
I don't know the number on this one, but it is the microphone
that was used with the FT-101 series of HF transceivers. It
has a 4 pin connector on it, works fine, and looks extremely
good. $35

Yaesu YM-40, 600 ohm impedance hand microphone
This one has a round 8 pin connector, and has up and
down buttons on it, in addition to a lock button on the
back, and the normal PTT switch.
It works fine and looks fine also. $35

Electret Condenser microphone
Generic Black mic, with gray PTT bar. Requires polarizing
voltage. $25

HT speaker microphones For Sale:

Icom HM-9 speaker microphone
This is the speaker mic that was used with all of the
early Icom HTs, including the IC-2 AT, IC-02-AT, IC-2G AT,
and many others. It also works with many non Icom HTs.
It has a 2.5 mm and 3.5 mm plug. $18

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HTs. $18

Kenwood SMC-30 speaker mic
Fits the TH-21/31/41 series of HTs, plus some others.
It has a 3 conductor 3.5 mm plug, and a 2 conductor
2.5 mm plug. $18

Radio Shack 19-310 speaker microphone
Has 3.5 mm and 2.5 mm plug; fits most Radio Shack
HTs, but also many Icom, Kenwood and Yaesu HTs. $20

AEA "HTM" microphone
This is an external microphone to use with the
AEA series of HTs. It is in nice shape for $25

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

490. ARRL Handbooks FS

Yahoo group: ham_electronics
Date: 2007-02-17 13:22:57 UTC
From: Ken Simpson, W8EK
Topic: 471 Message: 490

ARRL Handbooks for sale:

Condition varies, and is described as accurately as possible.

These are in the smaller format (6 1/2 by 9 1/2 inch size).

1947 - 24th edition
This one is very used, as it should be at 60 years old. The spine is taped, and the cover is partially loose from the binding. This is a very good, usable handbook, but it is not collector quality. There are 150 pages of ads in the back, which show a lot of vintage equipment, tubes, parts, etc. $20

1964 - 41st edition
Extremely good condition. Close to new. Pages are NOT yellowed, cover and spine are in great shape, and all pages are intact. Collectable quality for sure. $35

1968 - 45th edition
Spine is taped, and cover is worn. It shows use, but all pages are intact and good. $10

1969 - 46th edition
Spine taped, and cover is worn. Pages are intact and good. $15

1971 - 48th edition
Spine is faded, pages are intact, and cover is good. Some pages have yellowed, and some have not. $ 14

1973 - 50th edition
Very nice condition throughout; some pages have yellowed. $ 14

1977 - 54th edition
Nice condition. Slight crease on cover $ 10

1978 - 55th edition
Extremely nice condition. $ 12

The following are in the larger 8 1/2 by 11 inch format:

1981 - 58th edition
Spine is faded, and there is a bit of dirt on the cover. Otherwise it is in great shape. $14

1983 - 60th edition
Great condition; no problems. $ 16

1985 - 62nd edition
Like new. $18

1986 - 63rd edition
Close to new condition, although some pages have
yellowed slightly. $18

1993 - 70th edition - Hardbound
Like new, with a very slight yellowing of some pages. $ 20

1996 - 73rd edition
Like new, with disk. $18

2000 - 77th edition
Like new. $20

Prices do not include shipping from Florida.
Shipping via "Media Mail" is inexpensive.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

491. HT rubber duck and telescoping antennas FS

Yahoo group: ham_electronics
Date: 2007-02-17 14:15:39 UTC
From: Ken Simpson, W8EK
Topic: 491 Message: 491

For Sale:

Rubber Duck and telescoping antennas for your HT.

All are for 2 meters, with BNC connectors, unless
stated otherwise.

Larsen "Half Wave" KulDuck Gain antenna
Rubber duck antennas do not really have gain, but
compared to a standard rubber duck, this one has
about 3 db gain. About 10 inches long. $15

Larsen KD4-VHF2 Standard KulDuck antenna
Regular size about 7 inches long. $14

AEA "Hot Rod" Full 1/2 wave telescoping antenna
Actual gain antenna for 440 MHz. It has a very good
SWR, and really appreciable gain. $18

5/16 inch threaded, like used by Motorola and others - $10 each
Regular - 6.7 inches long
Regular - 5.7 inches long
Stubby - 4 inches long

Type F connector - 6.5 inches long - $10

PL-259 connector - 6.5 inches long - $10
HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long - $10
Centurion, still in original package

Special for Kenwood TH-21 HT threaded connector
Aftermarket stubby, 3.5 inches long - $10
Kenwood RA-8 stubby, 4 inches long - $12
Kenwood regular, 6.6 inches long - $10
Combo set of long 11.5 inch "gain" antenna and 4 inch stubby - $25

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

492. Icom IC-229 H, 2 m FM xcvr FS

Yahoo group: ham_electronics
Date: 2007-03-03 13:07:02 UTC
From: Ken Simpson, W8EK
Topic: 492 Message: 492

Icom IC-229 H, 2 meter FM transceiver For Sale:

The IC-229 H has about 50 Watts output, down to about 5 W
in 4 steps, and a good receiver. Of course it has memories,
scan, and all sorts of bells and whistles, including a subaudible
tone (PL) encoder built in. It uses the same heavy duty power
cord with the 6 pin molex connector that is used on many HF rigs.

This particular unit works 100%, and looks really great. It was
used on packet, so no longer has a mic or mobile bracket with
it. The display lights are out. Both operating and service
manuals are included on CD. If you need a high power 2 meter
rig, this one would do the job for you.

$95 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

493. TenTec HF xcvr and other TenTec gear FS

Yahoo group: ham_electronics
Date: 2007-03-10 20:09:43 UTC
From: Ken Simpson, W8EK
Topic: 493 Message: 493

TenTec items for sale:

TenTec 561 Corsair II, HF transceiver
Some people consider the Corsair II to be the best rig that
TenTec made, prior to the Orion. It is not a synthesized rig,
so phase noise is basically nonexistent. This means that it
has a really superb receiver that is far better than most of the
Japanese rigs. It covers 160 thru 10 meters, including the
WARC bands, and features such things as pass band tuning,
Jones filter, variable band pass filtering, notch filter, etc. A
keyer is built in for CW, and of course it has the great QSK
that TenTec is famous for.
This particular unit is about as nice as you will find. Electrically,
everything works 100%. It had the PTO rebuilt about a year ago.
It was back to the factory for a complete health check up about
a year ago as well. Cosmetically, it is close to perfect. There
is a very small scratch on the top near the plastic end trim. No
other scratches that I can find. Manual is included for $550.

TenTec 299 Voice synthesized frequency read out
This unit is used with the TenTec Omni 546 series A, B, C,
some Argonauts, Corsair, and others. It will work with
other rigs (such as the Triton), with minor mods to get
the right connections.
The 299 is used primarily for blind hams who can not read the
frequency readout on the transceiver. By pushing a button, it
will "speak" the frequency (to tenth of a KHz). A front panel
switch permits selection of the entire frequency, or you can
eliminate the MHz, and give only the KHz. There is also a
volume control on the front panel.
Of course it can also be used to give a "voice digital readout"
to any rig with an analog dial, or used a normal frequency counter.
This particular unit is in great shape electrically. Cosmetically
it looks very nice, but has some very minor wear. $ 190

TenTec hand microphone
There is no model number on this mic, but I think it is a model
700 C; at least that is what the paper work says. It has the 4 pin
connector on it, works fine, and looks like new. $35

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

494. Kenwood TM-G707 dual band xcvr plus many other Kenwood items FS

Yahoo group: ham_electronics
Date: 2007-03-17 12:43:18 UTC
From: Ken Simpson, W8EK
Topic: 494 Message: 494

Kenwood TM G707 A dual band FM transceiver for sale:

The G707 is a very sophisticated dual band rig. It covers both the 2 meter and 440 MHz bands (plus receives outside the ham bands, so it is useful for weather frequencies, etc.), and has three power levels, of about 50, 20, or 5 watts. It has almost 200 memories, so you won't run out! Of course subaudible tones, and scan features are included, as is a cross band repeater (this means you can transmit on one band and receive on the other at the same time). To put it another way, this radio will do about anything one can think of, and probably a whole lot more. It also features a very large LCD display with a nice amber color back light. It is also possible to separate the main unit from the "control head" for remote mounting.

This particular rig has had almost no use. It is in its original box, with manual, mobile bracket, microphone, power cord, and even the little bag of screws and extra fuse that it came with originally. There is not a scratch on the rig, and everything works 100%. It is a really terrific rig! $195

Other Kenwood items:

Accessory items for Kenwood TR-2400 HTs

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HT and others. This one looks fine and works fine. $18

Belt clip for TR-2400 HT, complete with hardware - $8

Wrist strap - I think it fits most Kenwood (and likely other) HTs - $4

Battery charge cable for Kenwood TR-2400 HT
To charge battery outside of HT; uses original charger. It is in good shape, and works fine. $3

Antenna adapter to fit the BNC connector on the HT and provide an SO-239 connector that will permit a PL-259 to be attached. This can be used with any HT that has a BNC connector. $5

Original Operators manual for Kenwood TR-2400 - $15

Accessory items for Kenwood TW-4000 For Sale:

Kenwood TU-4 C
Subaudible (PL) encoder for Kenwood TW-4000
This unit provides separate tones for the VHF (2 m) portion
and the UHF (440 MHz) portion. With paper work, hardware,
etc. $55

Kenwood MC-48, touchtone (DTMF) microphone.
Round, 8 pin connector, will go with any Kenwood rig
taking this kind of connector. Has UP and DOWN
switches, along with 16 digit touchtone pad. It is often
used on 2 m / 440 MHz rigs that do not have touchtone
built in, but can also be used on HF rigs on 10 m
FM. It works fine and looks great also. $ 55

Original Operators manual for Kenwood TW-4000 $15

Kenwood MJ-68 microphone connector adapter
Converts a round 6 pin Kenwood mic connector, so it can
be plugged into a Kenwood rig with the round 8 pin
connector. Like new. $20

Accessory items for Kenwood TH-21 / 31 / 41 series HTs:

Kenwood TU-6 PL encoder
Produces subaudible tones. With paper work. $30

Kenwood PB-21 battery pack for TH-21/31/41 series HTs
This battery pack does not hold a charge well. Physically it is
fine, but it needs a new "insert". $12

PB-21 H
As above, but heavy duty pack; needs insert. $14

Wrist strap - fits most Kenwood HTs $4

Kenwood SMC-30 speaker microphone
Fits the TH-21/31/41 series of HTs, plus some others. $18

Original Operating manual for TH-41A/BT/E, TH-31A/BT, TH-21A/BT/E
HTs for 440 MHz, 220 MHz and 2 meters $10

Special Rubber Duck antennas for Kenwood TH-21 series
2 meter HTs with the threaded connector
Aftermarket stubby, 3.3 inches long $10
Kenwood RA-6 regular, 6.6 inches long $10
Combo set of long 11.5 inch "gain" antenna and 4 inch stubby $22

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

495. Coaxial antenna switches FS

Yahoo group: ham_electronics
Date: 2007-03-17 16:59:46 UTC
From: Ken Simpson, W8EK
Topic: 216 Message: 495

Coaxial antenna switches for sale:

MFJ 1704 Coax Switch
This coax switch will switch 4 antennas, and also includes
a lightning protection "pill" in its heavy die cast housing. It
is very heavy duty, and features stripline construction for
good impedance matching at higher frequencies, and gives
50 db isolation, even up thru 500 MHz. Unused antennas
are grounded and a fifth position grounds all antennas.
This one works fine and looks like new. $55

MFJ 1702 B Coax Switch
Switches 2 antennas. Unused position IS grounded.
A third position grounds both antennas.
This coaxial antenna switch is in a heavy diecast
housing that utilizes "stripline" construction to keep
the impedance very close to 50 ohms. It also
permits good operation at higher frequencies.
This one works 100% and looks great also. $ 20

B & W Model 550 A coax switch
This model will switch up to 5 antennas, and does NOT
ground unused antennas. It has SO-239 connectors
on the sides, with the coax coming out like spokes of
a wheel. It works fine. $ 28.

B & W Model 550 A coax switch
As above, but includes a mounting bracket for $ 30.

B & W Model 55 A - 2
This is a 2 position coax switch, similar to the 550 A
(above), but only switches 2 antennas. The unused
position is not grounded. SO-239 connectors come
out like spokes of a wheel. It works fine and looks
fine also. $20

AmComm JV-104 coax switch
Switches 3 antennas, with SO-239 connectors. It is in
a nice black rectangular box about 4 x 3 x 3 inches in
size. Very nice condition. $25

Pace 5621, 4 position Coax Switch
This is in a 4 x 3 x 2 rectangular box, with 4 switched SO-239
connectors. Unused positions are NOT grounded. It works
fine, but cosmetically is not as nice as some. $8

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

496. Yaesu VX-2 compact dual band HT and accessories FS

Yahoo group: ham_electronics
Date: 2007-03-18 13:27:27 UTC
From: Ken Simpson, W8EK
Topic: 496 Message: 496

For Sale:

Yaesu VX-2 dual band HT
This is a very nice, small HT that will transmit on the 2 meter and 440 MHz bands, and receive almost "DC to light". Obviously there are a few holes in the DC to light receive coverage, but it will receive AM on the AM broadcast band, up thru 30 MHz (so it covers the short wave bands), 6 meters, aircraft, VHF and UHF TV bands, commercial FM band, and most everything else up to 999 MHz, with cell phone frequencies blocked. Transmit power can be up to 3 W, depending on power source. It is about 1.5 W with the internal Lithium Ion battery.

This HT also has lots of memories. It has 900 "standard" memories, 100 "Frequency skip memories", plus several other special types, for a total of something like 1200 memories. You will not run out of memories with this HT! Subaudible (PL) tones are included, as is several scan modes. This HT will do a lot, all in a very small package.

This particular unit is in very nice condition. I can not find a scratch on it, and all lettering is very nice, and LCD display is clear with no defects. Basically, it looks very close to new. Everything works 100%. I never received a belt clip with it, so it does not have one, but one is not needed, as it slips easily into your shirt pocket. Wrist strap is included.

It includes the rubber duck antenna, a good Lithium Ion battery, wall wart charger which charges the battery in about 2.5 hours, wrist strap, paper work, and of course the HT itself. $120

Accessory items for the VX-2:

Yaesu CSC-90 protective case - like new - $18

Yaesu FNB82LI - spare Lithium Ion battery pack
1000 mahr capacity. It holds a charge fine and works like new. $25

"Aftermarket" spare Lithium Ion battery pack
1000 mahr capacity. It also holds a charge fine and works like it was new. $15

"Aftermarket" desk charger
This permits one to charge a spare battery outside of the HT, while the HT is in use. It still takes about 2 hours to

charge a battery, but gives added flexibility. It includes a separate wall wart supply which plugs in to the desk charger. It works fine, and looks close to new. $20

Accessory for Yaesu VX-1 HT:

Yaesu FBA-20 "Battery case" for use with Yaesu VX-1 HT
This unit permits one to use a single AA battery (alkaline, NiCad, NiMH, or whatever) in the VX-1 HT. It has smart circuitry in it to increase the voltage to 3.8 V as required by the HT. It is idea for use as an emergency spare. This one has been tested, and then put back in to its blister package, so it is basically new. $18

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

497. RE: [Ham_Radio] Yaesu VX-2 compact dual band HT and accessories FS

Yahoo group: ham_electronics
Date: 2007-03-18 17:36:36 UTC
From: Ken Simpson, W8EK
Topic: 497 Message: 497

Hi Buck,

I would hate to say that it would not do that, since it does so many things that I do not know about.

I will put it this way: I have never had it display 2 frequencies at the same time, and a quick glance at the very thick manual does not say anything about it. That being said, I know that the VX-5 will display 2 frequencies, and in many ways the VX-2 is a baby VX-5, so it might be possible.

I hate to be ambiguous, but with all the bells and whistles on these HTs today, it is impossible to know everything about the unit.

Thanks.

73,

Ken, W8EK

> -----Original Message-----
> From: Ham_Radio@yahoogroups.com
> [mailto:Ham_Radio@yahoogroups.com] On Behalf Of Buck
> Sent: Sunday, March 18, 2007 1:13 PM
> To: Ham_Radio@yahoogroups.com; 'Ham Used List (Ham Used
> List)'; 'Ham usedradioequipment Yahoo'; 'ham_electronics Yahoo'
> Subject: RE: [Ham_Radio] Yaesu VX-2 compact dual band HT and
> accessories FS
>
>
> Will it display two two-meter frequencies or two 70cm
> frequencies at the
> same time?
>
> I am looking for another true dual-band.
>
> 73 for now,
> Buck
> N4PGW
> http://www.lumpuckeroo.com
>
> > -----Original Message-----
> > From: Ham_Radio@yahoogroups.com
> [mailto:Ham_Radio@yahoogroups.com] On
> > Behalf Of Ken Simpson, W8EK
> > Sent: Sunday, March 18, 2007 9:27 AM
> > To: Ham Used List (Ham Used List); Ham usedradioequipment Yahoo;

> > ham_electronics Yahoo; Ham_Radio Yahoo
> > Subject: [Ham_Radio] Yaesu VX-2 compact dual band HT and
> accessories FS
> >
> >
> > For Sale:
> >
> > Yaesu VX-2 dual band HT
> > This is a very nice, small HT that will transmit on the 2
> > meter and 440 MHz bands, and receive almost "DC
> > to light". Obviously there are a few holes in the DC to
> > light receive coverage, but it will receive AM on the AM
> > broadcast band, up thru 30 MHz (so it covers the short
> > wave bands), 6 meters, aircraft, VHF and UHF TV bands,
> > commercial FM band, and most everything else up to 999
> > MHz, with cell phone frequencies blocked. Transmit power
> > can be up to 3 W, depending on power source. It is about
> > 1.5 W with the internal Lithium Ion battery.
> >
> > This HT also has lots of memories. It has 900 "standard"
> > memories, 100 "Frequency skip memories", plus several
> > other special types, for a total of something like 1200
> > memories. You will not run out of memories with this HT!
> > Subaudible (PL) tones are included, as is several scan
> > modes. This HT will do a lot, all in a very small package.
> >
> > This particular unit is in very nice condition. I can not find a
> > scratch on it, and all lettering is very nice, and LCD display
> > is clear with no defects. Basically, it looks very close to new.
> > Everything works 100%. I never received a belt clip with it,
> > so it does not have one, but one is not needed, as it slips
> > easily into your shirt pocket. Wrist strap is included.
> >
> > It includes the rubber duck antenna, a good Lithium Ion battery,
> > wall wart charger which charges the battery in about 2.5 hours,
> > wrist strap, paper work, and of course the HT itself. $120
> >
> >
> > Accessory items for the VX-2:
> >
> > Yaesu CSC-90 protective case - like new - $18
> >
> > Yaesu FNB82LI - spare Lithium Ion battery pack
> > 1000 mahr capacity. It holds a charge fine and works like
> > new. $25
> >
> > "Aftermarket" spare Lithium Ion battery pack
> > 1000 mahr capacity. It also holds a charge fine and works
> > like it was new. $15
> >

> > "Aftermarket" desk charger
> > This permits one to charge a spare battery outside of the
> > HT, while the HT is in use. It still takes about 2 hours to
> > charge a battery, but gives added flexibility. It includes a
> > separate wall wart supply which plugs in to the desk
> > charger. It works fine, and looks close to new. $20
> >
> >
> > Accessory for Yaesu VX-1 HT:
> >
> > Yaesu FBA-20 "Battery case" for use with Yaesu VX-1 HT
> > This unit permits one to use a single AA battery (alkaline,
> > NiCad, NiMH, or whatever) in the VX-1 HT. It has smart
> > circuitry in it to increase the voltage to 3.8 V as required
> > by the HT. It is idea for use as an emergency spare. This
> > one has been tested, and then put back in to its blister
> > package, so it is basically new. $18
> >
> >
> > Prices do not include shipping from Florida.
> >
> > Thanks.
> >
> > 73,
> >
> > Ken, W8EK
> >
> > Ken Simpson
> > E-mail to W8EK@... or W8EK@...
> > Voice Phone (352) 732-8400
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> > Yahoo! Groups Links
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> > No virus found in this incoming message.
> > Checked by AVG Free Edition.
> > Version: 7.5.446 / Virus Database: 268.18.13/725 - Release
> Date: 3/17/2007
> > 12:33 PM
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> --
> No virus found in this outgoing message.
> Checked by AVG Free Edition.
> Version: 7.5.446 / Virus Database: 268.18.13/726 - Release
> Date: 3/18/2007
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> ---------- Yahoo! Groups Sponsor
> ----------~-->
> Something is new at Yahoo! Groups. Check out the enhanced
> email design.
> http://us.click.yahoo.com/kOt0.A/gOaOAA/yQLSAA/ELTolB/TM
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> Yahoo! Groups Links
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498. RE: [Ham_Radio] Yaesu VX-2 compact dual band HT and accessories FS

Yahoo group: ham_electronics
Date: 2007-03-18 17:12:45 UTC
From: Buck
Topic: 496 Message: 498

Will it display two two-meter frequencies or two 70cm frequencies at the same time?

I am looking for another true dual-band.

73 for now,
Buck
N4PGW
http://www.lumpuckeroo.com

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> From: Ham_Radio@yahoogroups.com [mailto:Ham_Radio@yahoogroups.com] On
> Behalf Of Ken Simpson, W8EK
> Sent: Sunday, March 18, 2007 9:27 AM
> To: Ham Used List (Ham Used List); Ham usedradioequipment Yahoo;
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> Subject: [Ham_Radio] Yaesu VX-2 compact dual band HT and accessories FS
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> For Sale:
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> broadcast band, up thru 30 MHz (so it covers the short
> wave bands), 6 meters, aircraft, VHF and UHF TV bands,
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> MHz, with cell phone frequencies blocked. Transmit power
> can be up to 3 W, depending on power source. It is about
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> This HT also has lots of memories. It has 900 "standard"
> memories, 100 "Frequency skip memories", plus several
> other special types, for a total of something like 1200
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> Subaudible (PL) tones are included, as is several scan
> modes. This HT will do a lot, all in a very small package.
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> It includes the rubber duck antenna, a good Lithium Ion battery,
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> Accessory items for the VX-2:
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> 1000 mahr capacity. It holds a charge fine and works like
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> package, so it is basically new. $18
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> Prices do not include shipping from Florida.
>
> Thanks.
>
> 73,
>
> Ken, W8EK
>
> Ken Simpson
> E-mail to W8EK@... or W8EK@...
> Voice Phone (352) 732-8400
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> 12:33 PM
>

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No virus found in this outgoing message.
Checked by AVG Free Edition.
Version: 7.5.446 / Virus Database: 268.18.13/726 - Release Date: 3/18/2007
3:34 PM

499. Kenwood TH-21 AT, 2 meter HT and many accessories FS

Yahoo group: ham_electronics
Date: 2007-03-30 22:08:15 UTC
From: Ken Simpson, W8EK
Topic: 499 Message: 499

For Sale:

Kenwood TH-21 AT, 2 meter HT

Fully synthesized, small HT, about the size of a deck of cards. Thumbwheel selection of frequency. The + or - offset is selected by a switch on the back, as is high and low power. It is very easy to use, and has about 2 W output in high power and 1/2 W in low power. Touch tone (DTMF) pad is on the front.

This one is in good condition. It includes rubber duck antenna, good PB-21 H high capacity battery (about 3 times the capacity of a standard PB-21 pack), charge cord, and manual for $40.

Accessory items for Kenwood TH-21 / 31 / 41 series HTs:

Kenwood DC-21 DC adapter
Converts 13 V DC to 7.2 V DC that can be used by the HT. It includes an adapter pack that slides on to the HT and the actual converter unit that plugs into a cigarette lighter. It works fine. Paper work is included for $22.

Kenwood BT-2 "empty" battery pack
This is the "shell" battery pack that will take six AAA cells. You can fill it with alkalines, NiCads, or whatever. It is almost like new. $25

Kenwood TU-6 PL encoder
Produces subaudible tones. With paper work. $30

Kenwood PB-21 battery pack for TH-21/31/41 series HTs
This battery pack does not hold a charge well. Physically it is fine, but it needs a new "insert". With paper work for $10

PB-21 H
As above, but heavy duty pack; needs insert.
Includes paper work for $14.

Wrist strap - fits most Kenwood HTs $4

Kenwood SMC-30 speaker microphone
Fits the TH-21/31/41 series of HTs, plus some others. $18

Special Rubber Duck antennas for Kenwood TH-21 series 2 meter HTs with the threaded connector
Aftermarket stubby, 3.3 inches long $10

Kenwood RA-6 regular, 6.6 inches long $10
Combo set of long 11.5 inch "gain" antenna and 4 inch stubby $22

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

500. Mounted CW key and cables FS

Yahoo group: ham_electronics
Date: 2007-04-21 17:33:41 UTC
From: Ken Simpson, W8EK
Topic: 500 Message: 500

CW key for sale:

Mounted straight key
This is a clone of a J-38 straight key complete with ball bearings. It looks and works like new.
It is mounted on a very nice piece of Oak wood. This is real Oak, and not particle board that has been covered. The Oak has been finished, and has a bevel around the sides of it on the top. The bottom is finished, and has rubber feet to prevent it from walking across the table. It really looks extremely nice. $55

Other CW items:

Cable for paddles
This cable is about 3 feet long, and has 1/4 inch stereo connector on the end, like used by most rigs. It looks great. $8

Cable for straight key
Similar to cable for paddles, but has a mono 1/4 inch phone plug on it, as is used with a straight key. $5

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

501. Larsen 2 m and 440 MHz mobile antennas FS

Yahoo group: ham_electronics
Date: 2007-04-21 20:55:13 UTC
From: Ken Simpson, W8EK
Topic: 501 Message: 501

For Sale:

VHF (2 meter) and UHF (440 MHz) mobile antennas and mounts:

Larsen NLA-150 coil only for 2 meters
For use with a 5/8 wave (approx 4 foot) antenna.
Fits the Larsen NLA mount for 3 db gain. $11
-
The whips for these are hard to ship, and it is best to pick
up a whip at your local Radio Shack, or similar store. I do
have some whips, if you need them. $6

Larsen NLA-Q
Fits the Larsen NLA mount, but is a quarter wave antenna.
The whip can be cut for 2 meters, 220 MHz, or 450 MHz
bands. Good condition for $7.
-
Larsen Q
Fits a 5/16 inch stud. The quarter wave whip can be cut
for 2 meters, 220 MHz, or 440 MHz bands. Great condition. $6

Larsen NMO-Q
Precut for 450 MHz. New, still in bag. $8

Larsen NLA-450 coil and "stacked" whip
This fits the Larsen NLA mount, and has about 5 db gain
on the 70 cm band. It includes the coil, and the high gain
stacked whip. Nice condition. $14

Larsen OM-450 whip, coil and mount
This is made to mount on a flat surface, and requires 3
mounting bolts, plus a hole in the center for the coax.
Includes "stacked" whip for 5 db gain on 450 MHz. $20

Mobile antenna mounts for sale:

NMO-MM Magnetic Mount
Magnetic mount for any of the NMO antennas (Larsen, Motorola,
and many others). Includes coax. Very good condition. $18

Magnetic mount with coax
Standard 3/8 inch 24 thread, about 3 inches in diameter, and
black in color. Suitable for 2 meter, 440 MHz, or 6 meter antenna.
Very good condition. $15

HyGain TLM Trunk Lip Mount
This trunk lip mount has a 5/16 inch stud on it.

Ideal for 1/4 wave antenna. With coax for $14

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

502. CW keyer, paddles, and other items FS

Yahoo group: ham_electronics
Date: 2007-04-28 17:53:44 UTC
From: Ken Simpson, W8EK
Topic: 502 Message: 502

CW items for sale:

MFJ 422 B electronic keyer
This keyer includes sidetone, and has adjustments for volume, tone frequency, and weighting, as well as speed. It will key either positive or negative voltages, and is powered by an internal 9 V battery, or external 5 to 9 volt supply.
It is made to go on the back of a Bencher Paddle.
It works 100%. With paper work for $45.

Bencher BY-1 Iambic Paddle.
True Bencher, and not the MFJ clone. This has the black base, with chrome parts. It looks like new (no scratches or blemishes of any sort), and works the same. $65

MFJ 564 B Iambic Paddle
This is MFJ's "clone" on the Bencher BY-1. It has the black base with chrome parts, works great, and looks like new. $45

Buy either Iambic Paddle with the 422 keyer, and take $5 off.

Mounted straight key
This is a clone of a J-38 straight key complete with ball bearings. It looks and works like new.
It is mounted on a very nice piece of Oak wood. This is real Oak, and not particle board that has been covered. The Oak has been finished, and has a bevel around the sides of it on the top. The bottom is finished, and has rubber feet to prevent it from walking across the table. It looks extremely nice. $55

Cable for paddles
This cable is about 3 feet long, and has 1/4 inch stereo connector on the end, like used by most rigs. It looks great. $8

Cable for paddles
As above, but with 1/8 inch mini stereo plug. $8

Cable for straight key
Similar to cable for paddles, but has a mono 1/4 inch phone plug on it, as is used with a straight key. $5

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

503. Microphones FS - several different types

Yahoo group: ham_electronics
Date: 2007-05-05 16:21:33 UTC
From: Ken Simpson, W8EK
Topic: 503 Message: 503

Microphones for sale:

All work 100% and look very nice unless stated otherwise.

Touchtone (DTMF) mics

Data Signal "Data-Coder 5" touch tone mic
This mic has a 12 digit touchtone (DTMF) pad on it, plus a
normal low impedance microphone. With 4 pin plug.
Like new. $40

"Touchmatic" touch tone microphone
Regular low Z mic, with a 12 digit touch tone pad and an
8 pin plug wired for Kenwood. Nice condition. $40

CES Model 630 touch tone microphone
This mic has a 12 digit touch tone pad on the front, with a
regular Low Z hand microphone. Round 6 pin mic plug. $40

CES "Micropad" touch tone microphone
No model number on this one, but it has a 12 digit pad on the
back. Round 8 pin connector wired for Kenwood. $40

Regular hand microphones:

Yaesu YM-40, 600 ohm impedance hand microphone
This one has a round 8 pin connector, and has up and
down buttons on it, in addition to a lock button on the
back, and the normal PTT switch.
It works fine and looks fine also. $35

Azden PCM-463 A hand microphone
This hand mic had up down buttons on the top, with an M1
call and PTT button on the side. It works with the Azden
PCS-5000, and maybe others. It has a round 8 pin connector
wired for Azden, and is in nice shape. $30

Electret Condenser microphone
Generic Black mic, with gray PTT bar. Requires polarizing
voltage. $25

HT speaker microphones For Sale:
All work 100% and look fine also.

Icom HM-9 speaker microphone
This is the speaker mic that was used with all of the
early Icom HTs, including the IC-2 AT, IC-02-AT, IC-2G AT,
and many others. It also works with many non Icom HTs.

It has a 2.5 mm and 3.5 mm plug. $18

Radio Shack 19-310 speaker microphone
Has 3.5 mm and 2.5 mm plug; fits most Radio Shack
HTs, but also many Icom, Kenwood and Yaesu HTs. $18

Kenwood SMC-30 speaker mic
Fits the TH-21/31/41 series of HTs, plus some others.
It has a 3 conductor 3.5 mm plug, and a 2 conductor
2.5 mm plug. $18

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HTs. $18

AEA "HTM" microphone
This is an external microphone to use with the
AEA series of HTs. It is in nice shape for $25

Kenwood MJ-68 microphone connector adapter
Converts a round 6 pin Kenwood mic connector, so it can
be plugged into a Kenwood rig with the round 8 pin
connector. Like new. $20

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

504. Antenna rotor control boxes FS

Yahoo group: ham_electronics
Date: 2007-05-05 19:28:09 UTC
From: Ken Simpson, W8EK
Topic: 504 Message: 504

For Sale:

Rotor control box for CDE TR-44

This control box looks just like the one designed for the
Ham M rotor (black squarish box, with large meter in the
middle, and control lever at the bottom), but is made for
the TR-44 lighter duty rotor. This is the control box that
uses only 7 wires, since it has no electrical brake.

This particular control box works fine, and looks very nice.

Paper work is included for $45

Control Box for 8 wire CDE and HyGain "Ham" rotors:

This is the control box only that can be used on any of the 8 wire
Ham M, Ham II, Ham III, Ham IV, Ham V, or Tailtwister rotors. It
can also be used on the smaller CD-44, etc. This particular box
is the one with the meter on the left, and three buttons on the right
for rotor control. It has a metallic colored front panel with a light
goldish or bronze cast to it. The top of the box is black, and the
bottom is off white.

This particular control box works fine, and looks fine as well.

Paper work is included for $75

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

505. ARRL Handbooks and many other ham publications FS

Yahoo group: ham_electronics
Date: 2007-05-12 13:07:07 UTC
From: Ken Simpson, W8EK
Topic: 505 Message: 505

Many Ham Publications For Sale:

ARRL Handbooks:

These are in the smaller format (6 1/2 by 9 1/2 inch size).
They are vintage, and contain tube tables and other
vintage information not in the newer handbooks.

1947 - 24th edition
This one is very used, as it should be at 60 years old. The spine
is taped, and the cover is partially loose from the binding. This is
a very good, usable handbook, but it is not collector quality. There
are 150 pages of ads in the back, which show a lot of vintage
equipment, tubes, parts, etc. $20

1971 - 48th edition
Spine is faded, pages are intact, and cover is good. Some
pages have yellowed, and some have not. $ 15

1973 - 50th edition
Very nice condition throughout; some pages have yellowed. $ 15

1977 - 54th edition
Slight crease on cover $ 13

1978 - 55th edition
Extremely nice condition. $ 15

The following are in the larger 8 1/2 by 11 inch format:

1983 - 60th edition
Great condition; no problems. $ 16

1985 - 62nd edition
Like new. $18

1986 - 63rd edition
Close to new condition, although some pages have
yellowed slightly. $18

1993 - 70th edition - Hardbound
Like new, with a very slight yellowing of some pages. $ 20

1996 - 73rd edition
Like new, with disk. $18

Other publications:

ARRL "Specialized Communications Techniques
for the Radio Amateur" - 1975 - First Edition - $7

ARRL "RFI Book"
1999 - First Edition - like new - $12

ARRL "Understanding Amateur Radio"
1977 - $5

ARRL "Satellite Anthology"
1999 - 5th edition - like new - $11

ARRL "Weather Satellite Handbook"
1990 - 4th edition - like new - $11

ARRL "Your Gateway to Packet Radio"
1989 - 2nd edition - $6

ARRL Operating an Amateur Radio Station
1983 - 61st edition - $3

FCC "Interference Handbook"
1986 edition - $4

ARRL "Radio Amateurs Operating Manual"
1985 - 2nd edition - $8

ARRL FCC Rule book
1988 - seventh edition - $3
1989 - eighth edition - $3
2004 - 13th edition - $10

RSGB "Amateur Radio Operating Manual"
1982 - 2nd edition - $8
1991 - 3rd edition - like new - $10

ARRL Public Service Communications
1985 - Ninth edition - $3
1990 - no edition number listed - $3

ARRL Amateur Radio Field Resources Directory
1986-87 - First edition - $ 8

FCC "Interference Handbook"
1986 edition - $4

Nostalgic ham licensing materials for sale:
All books are in very good, or better, condition.

General Class Amateur License Study Guide
By W0XI; published by Sams
First Edition - 1979 - $ 3

Amateur Radio Advanced Class License Study Guide
By Jim Kyle and Ken Sessions; Tab Publishing

1975 - 2nd edition - $ 3

Amateur Radio General Class License Study Guide
By Jim Kyle and Ken Sessions; Tab Publishing
1975 - 2nd edition - $ 3

ARRL License Manuals
1979 - 77th edition - $3
1984 - 79th edition - $3
1984 - 80th edition - $3
Technician - 1989 - First edition - $3
General - 1989 - First edition - $3
General - 1997 - Second edition - $6
Advanced - 1985 - First edition - $3
Extra - 1988 - Third edition - $3

ARRL Technician Class Exam course
1993 - First Edition - $5

1981 Foreign Callbook - Good condition - $ 4

Electronic "Cross Reference" Data Books

These books are detailed reference books listing 1000's
and 1000's of different transistors, diodes, ICs and other
solid state devices, and crossing them to NTE or EGC
devices. They also include base diagrams and other
pertinent information. Obviously, different years have
different devices. All are in extremely good physical
condition, and are 8 1/2 x 11 inch paperbacks.

RCA SK Series - Spring 1972 - 96 pages - $9

Semiconductors by GE - 1974 - 74 pages - $ 5

Sylvania ECG - 1976 - 241 pages - $ 7

Sylvania ECG - 1979 - 352 pages - $9

EGC Industrial MRO - 1980 - 207 pages - $7

RCA SK series - 1981 - 409 pages - $9

ECG Master Replacement Guide - 1987 -
700 pages - $11

NTE Technical Guide and Cross Reference
1988 - 604 pages - $9

Archer Semiconductor Reference Guide
1988 - 290 pages - $6

The following Texas Instrument Data Books are available.

BiCMOS Bus Logic Interface - 1988 - $ 2

Boundary-Scan Logic IEE Std 1149.1 (JTAG)
5V and 3.3 V Bus interface and scan support Products
1994 - $ 3

LVDS Application and Data Handbook - 2003 - $ 3

The Voltage Regulator Handbook - 1977 - $ 6

Prices do not include shipping from Florida.
"Media Mail" is inexpensive.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

506. Whistler Galileo GPS Unit for sale

Yahoo group: ham_electronics
Date: 2007-05-13 20:50:01 UTC
From: Justin
Topic: 506 Message: 506

Listed on ebay, hear is the link:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=130113416741

unit is clean, barely used, no reserve!

KB9YET
ADMIN: ham_electronics yahoo group

507. Low Pass TVI filters FS

Yahoo group: ham_electronics
Date: 2007-05-19 19:44:53 UTC
From: Ken Simpson, W8EK
Topic: 235 Message: 507

Low Pass TVI filters For Sale:

Add one of these filters to your transmitter to prevent TVI or RFI.

B & W model 425 (Also know as FL-10/1500) low pass filter
B & W TVI filter, 50 ohm. It cuts off just above 10 meters,
and will handle 1500 Watts. SO-239 connector on each end.
This is an older model that seems much heavier duty. It weighs
almost twice as much as the newer model, and looks like it
would take more power. It likely was made in the days that
plate modulated AM was the rule. Paper work included. $35

Drake TV-5240-LP low pass filter
This filter is different than the typical low pass filter. Instead
of being long and skinny, the enclosure is about 5 inches
square. It says "For use in 52 ohm line of transmitters operating
below 30 Mc." printed on it. It is rated for 1 KW AM, so should
be good for 3000 watts PEP SSB. $30

Nye Viking Low Pass Filter Model 020-001
This filter is rated at 2000 watts, with over 65 db of attenuation
above 57 MHz. In extremely nice condition for only $35.

Johnson Nye Viking 250-20 Low Pass Filter
This is a 52 ohm cylindrical low pass filter with a cut off
frequency of 45 MHz and 75 db of attenuation.
It is rated to take 1000 Watts of AM, or 5000 Watts
PEP SSB. It has SO-239 connectors on each end. $35

Alinco ELP-60 D LX low pass filter
For 50 ohm systems, with up to 500 watts of power.
This one has an SO-239 on one end, and about a 2 foot
length of coax and PL-259 on the other end. $30

Ameco LN-2 low pass filter
This filter is rated at 100 Watts, with an SO-239
connector on each end. $12

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...

Voice Phone (352) 732-8400

508. Heathkit HM-102 Power Meter

Yahoo group: ham_electronics
Date: 2007-06-03 17:49:27 UTC
From: Jim
Topic: 508 Message: 508

Hi,

Does anyone have the Heathkit HM-102 Power Meter? I am trying to find out information on the toroid and the meter values. Any help would be much appreciated.

Jim

509. Heathkit HM-102 Power Meter

Yahoo group: ham_electronics
Date: 2007-06-03 20:52:29 UTC
From: Jim
Topic: 508 Message: 509

Hi,

Does anyone have the Heathkit HM-102 Power Meter? I am trying to find out information on the toroid and the meter values. Any help would be much appreciated.

Jim

510. AEA PK-232 MBX and other AEA items FS

Yahoo group: ham_electronics
Date: 2007-06-15 22:01:26 UTC
From: Ken Simpson, W8EK
Topic: 510 Message: 510

AEA items For Sale:

AEA PK-232 MBX, multi-mode digital controller.
More than just a TNC. It will handle packet, RTTY, Amtor, ASCII, CW, etc. This is a late one with the multi-colored LEDs, and newer circuit board. I think it has the latest firmware, as it includes Pactor in it. It works fine, and looks very close to new. The large, inch plus thick manual is included for $120.

AEA AC-4 "Wall wort" 12 V DC power supply at 1 amp.
Can be used with PK-232. $ 18

Cable to connect AEA packet interface to computer
Originally used with the AEA CP-1, to interface it to a Commodore computer. One end has the 5 pin plug on it that AEA uses. The other end has an edge connector with 12 positions on each side. It is in close to new condition. $10

AEA "HTM" microphone
This is an external microphone to use with the AEA series of HTs. It is in nice shape for $25

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

511. Wattmeters / SWR Bridges FS

Yahoo group: ham_electronics
Date: 2007-06-16 13:19:09 UTC
From: Ken Simpson, W8EK
Topic: 511 Message: 511

Wattmeters / SWR Bridges For Sale:

All have SO-239 connectors and are designed for 50 ohm systems.

Diawa CN-101 L cross needle wattmeter
It covers from 160 thru 2 meters, so band coverage is more than many of them. It also reads either peak or average power, switch selected. It has 3 scales of 15, 150, or 1500 watts. Of course it reads SWR at the same time, since it has a cross needle meter. It can be back lighted, if you apply 12 V to it. This one works 100%, and looks like it just came out of the box. Of course paper work is included. $80

This HF wattmeter will read either average or peak power. Full scale readings are 20, 200, and 2000 watts. Of course it will also read SWR.
It works fine, and looks close to new, with no scratches or blemishes. $40

Micronta 21-520 A HF wattmeter with large dual meters
LARGE dual meters read both forward and reflected power.
This is an HF wattmeter that covers from 3 to 30 MHz, with full scale power readings of 10, 100, and 1000 watts.
It has a remote sensor, with about 3 feet of cable to connect to the meter itself.
This particular meter works fine, and looks very, very nice.
I can not find a scratch on it, and it is in its original box. $50

Heath AM-2
This HF SWR Bridge matches the DX-40, although it can be used with any HF transmitter. It is about 8 inches wide and 4.5 inches high, with the meter in the middle, and a gray colored knob at each side near the bottom.
It covers 160 thru 2 meters and will handle full power.
This particular unit is in very good shape. The front panel has no defects, but there are a few small scratches on the top and sides. Paper work is included for $20.

Archer Field Strength / SWR meter
This is a fairly generic HF SWR Bridge. It is in a nice sloping panel enclosure with a wood grain finish. $10

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

512. Antenna Baluns FS

Yahoo group: ham_electronics
Date: 2007-06-17 13:17:19 UTC
From: Ken Simpson, W8EK
Topic: 205 Message: 512

Antenna Baluns For Sale:

A balun is made to convert the unbalanced coaxial
cable to a balanced antenna, such as a beam or dipole.
These are 1:1 baluns, which means that they will preserve
the impedance, instead of acting like a transformer.
They will handle full legal power.

HyGain BN-86 Balun
The case of the BN-86 is constructed so that one can use it
to hang a dipole or inverted V, or a U-bolt can be added to
attach it to the boom of an HF beam antenna.
This particular balun is in nice shape.
It includes the paper work for $40.

Hi Q VanGorden Balun
This one is used primarily as a center insulator for a dipole
antenna. It has an eye to hang it.
Good condition for $15.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

513. CW Keyers, keys, and cables FS

Yahoo group: ham_electronics
Date: 2007-06-23 11:51:11 UTC
From: Ken Simpson, W8EK
Topic: 513 Message: 513

CW items for sale:

MFJ 492 Menu Keyer
This can function as a normal CW keyer, but it is so much more. It has multiple memories that can be linked. It also has special "serial number" provisions for automatically incrementing the number on each QSO. Many different functions can be changed from the CW key, or from the menu functions on the front panel. This keyer is ideal for a contester, but can be used by anyone. It is quite intuitive to use. This one works 100%, and looks very close to new. With paper work for $75.

MJF 484 "Grandmaster" keyer
This keyer has four memories that may be linked, or used separately. Front panel controls include speed, weight, tone, volume, delay, and memory select, all in a nice egg shell and wood grain case. With paper work for $60.

MFJ 422 B electronic keyer
This keyer includes sidetone, and has adjustments for volume, tone frequency, and weighting, as well as speed. It will key either positive or negative voltages, and is powered by an internal 9 V battery, or external 5 to 9 volt supply.
It is made to go on the back of a Bencher or MFJ Paddle.
It works 100%. With paper work for $45.

Trac Electronic keyer
This is a CMOS keyer that operates from a 9 V battery. The current consumption is so low, a switch is not needed to turn it off. A speed control and a volume control are on the front panel. No memories in this one -- just a good functioning keyer. It works fine and looks really great. $25

Mounted straight key
This is a clone of a J-38 straight key complete with ball bearings. It looks and works like new.
It is mounted on a very nice piece of oak wood. This is real oak, and not particle board that has been covered. The oak has been finished, and has a bevel around the sides of it on the top. The bottom is finished, and has rubber feet to prevent it from walking across the table.
It looks extremely nice. $55

LaPine straight key
This a relatively generic straight key on an aluminum base.
Nothing fancy, but it works fine, and looks fine as well. $12

Cable for paddles
This cable is about 3 feet long, and has 1/4 inch stereo
connector on the end, like used by most rigs. It looks
great. $8

Cable for paddles
As above, but with 1/8 inch mini stereo plug. $8

Cable for straight key
Similar to cable for paddles, but has a mono 1/4 inch
phone plug on it, as is used with a straight key. $5

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

514. Relay Component, Omron....

Yahoo group: ham_electronics
Date: 2007-06-28 07:54:52 UTC
From: Neil Austin (G6DSG)
Topic: 514 Message: 514

Hi All,

I am having difficulty obtaining some relays, all the same type, Omron G4Y-152P 12v. They are O/P relays for a number of older Yeasu rigs. I believe they are obtainable in the States fairly easy but I am finding it difficult to deal with the company's wanting a scan of my credit card. If anyone has got any to sell or can help I would be grateful. I am looking for at least 2, 4 would be fantastic.

Regards,

Neil (G6DSG)

515. Low Pass TVI filters FS

Yahoo group: ham_electronics
Date: 2007-07-03 21:17:31 UTC
From: Ken Simpson, W8EK
Topic: 235 Message: 515

Low Pass TVI filters For Sale:

Add one of these filters to your transmitter to prevent TVI or RFI.
All filters have an SO-239 connector for input and output, and are
designed for 50 ohm systems.

Bencher YA-1, high power, low pass filter
If you need a more heavy duty filter for the output of
your amplifier, this one is ideal. It will take full legal
power, and has at least 80 db signal attenuation at
TV channel 2. It is also in a very sturdy metal case
with SO-239 connectors on each end, and is a 50
ohm filter.
This one works great, looks close to new, and is in
its original box for only $60.

B & W model 425 (Also know as FL-10/1500) low pass filter
B & W TVI filter, 50 ohm. It cuts off just above 10 meters,
and will handle 1500 Watts. SO-239 connector on each end.
Maximum attenuation is at 52 MHz, with at least 70 db across
the band.
This is an older model that seems much heavier duty. It weighs
almost twice as much as the newer model, and looks like it
would take more power. It likely was made in the days that
plate modulated AM was the rule. Paper work included. $35

Drake TV-5240-LP low pass filter
This filter is different than the typical low pass filter. Instead
of being long and skinny, the enclosure is about 5 inches
square. It says "For use in 52 ohm line of transmitters operating
below 30 Mc." printed on it. It is rated for 1 KW AM, so should
be good for 3000 watts PEP SSB. $30

Nye Viking Low Pass Filter Model 020-001
This filter is rated at 2000 watts, with over 65 db of attenuation
above 57 MHz. In extremely nice condition for only $35.

Johnson Nye Viking 250-20 Low Pass Filter
This is a 52 ohm cylindrical low pass filter with a cut off
frequency of 45 MHz and 75 db of attenuation.
It is rated to take 1000 Watts of AM, or 5000 Watts
PEP SSB. It has SO-239 connectors on each end. $35

Alinco ELP-60 D LX low pass filter
For 50 ohm systems, with up to 500 watts of power.
This one has an SO-239 on one end, and about a 2 foot
length of coax and PL-259 on the other end. $30

Ameco LN-2 low pass filter
This filter is rated at 100 Watts, with an SO-239
connector on each end. $12

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

516. Antenna tuner, dummy load, wattmeter and coax switch, all in one box FS

Yahoo group: ham_electronics
Date: 2007-07-14 12:37:20 UTC
From: Ken Simpson, W8EK
Topic: 516 Message: 516

For Sale:

Vectronics VC-300 DLP HF antenna tuner, peak reading
wattmeter, coax switch and dummy load, all in one box

The VC-300 DLP has a fairly large cross needle meter
for reading both forward and reverse power simultaneously,
and hence the SWR. It will read either average or peak
power, with scales of 30 Watts and 300 Watts. In addition,
a dummy load is included inside, as is a 4 to 1 balun. The
meter can be back lighted if you apply 12 V DC. The tuner
also has an antenna switch built in, that will switch between
"tuned" and "straight thru" operation, in addition to various
antennas. It will tune 160 thru 10 meters. To put it another
way, this tuner will do everything!

This one is in extremely nice condition, both electrically
and cosmetically. The manual is included for $135, plus
shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

517. Kenwood dual band FM transceiver FS

Yahoo group: ham_electronics
Date: 2007-07-21 14:07:50 UTC
From: Ken Simpson, W8EK
Topic: 517 Message: 517

For Sale:

Kenwood TW-4000 A dual band mobile FM transceiver

First buyer says he sent money about 3 weeks ago, but
no $$ here, and no answer to e-mail, so it is available again.

The TW-4000 A covers 2 m and 440 MHz FM. It has 25
Watts output, or 5 W in low power. Of course it has
memories, scan, etc. It has a GASFET front end,
giving it a really great receiver.

This would make a great packet rig, which is what it has
been used for. All solid state switching makes silent
packet operation. Since it has been used on packet, it
does not have a mic or mobile bracket with it, although
it takes a standard 8 pin round mic connector, like most
Kenwood rigs.

It needs 13 V DC at 7 or 8 amps to operate. It works fine.
Manual and power cord are included for $95 plus shipping
from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

518. Various hand microphones FS

Yahoo group: ham_electronics
Date: 2007-08-04 20:50:44 UTC
From: Ken Simpson, W8EK
Topic: 518 Message: 518

Regular hand microphones For Sale:

Yaesu YM-40, 600 ohm impedance hand microphone
This one has a round 8 pin connector, and has up and
down buttons on it, in addition to a lock button on the
back, and the normal PTT switch.
It works fine and looks fine also. $35

Azden PCM-463 A hand microphone
This hand mic had up down buttons on the top, with an M1
call and PTT button on the side. It works with the Azden
PCS-5000, and maybe others. It has a round 8 pin connector
wired for Azden, and is in nice shape. $30

Electret Condenser microphone
Generic Black mic, with gray PTT bar. Requires polarizing
voltage. $25

Kenwood MJ-68 microphone connector adapter
Converts a round 6 pin Kenwood mic connector, so it can
be plugged into a Kenwood rig with the round 8 pin
connector. Like new. $20

Touchtone (DTMF) microphones:

Data Signal "Data-Coder 5" touch tone mic
This mic has a 12 digit touchtone (DTMF) pad on it, plus a
normal low impedance microphone. With 4 pin plug.
Like new. $40

"Touchmatic" touch tone microphone
Regular low Z mic, with a 12 digit touch tone pad and an
8 pin plug wired for Kenwood. Nice condition. $40

CES Model 630 touch tone microphone
This mic has a 12 digit touch tone pad on the front, with a
regular Low Z hand microphone. Round 6 pin mic plug. $40

CES "Micropad" touch tone microphone
No model number on this one, but it has a 12 digit pad on the
back. Round 8 pin connector wired for Kenwood. $40

HT speaker microphones:

Kenwood SMC-30 speaker mic
Fits the TH-21/31/41 series of HTs, plus some others.
It has a 3 conductor 3.5 mm plug, and a 2 conductor
2.5 mm plug. $18

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HTs. $18

AEA "HTM" microphone
This is an external microphone to use with the
AEA series of HTs. It is in nice shape for $25

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

519. MFJ 993B AutoTunerNew in Box

Yahoo group: ham_electronics
Date: 2007-08-14 15:20:02 UTC
From: k2bic@juno.com
Topic: 519 Message: 519
Attachments: 2 described; binary payloads are missing from this source WARC

[Attachment content not displayed]

520. Radio Communications theory and reference books FS

Yahoo group: ham_electronics
Date: 2007-09-01 14:27:56 UTC
From: Ken Simpson, W8EK
Topic: 520 Message: 520

Radio Communications theory and reference books for sale:

Modern Electronic Communication by Gary Miller
This text book is used in many community colleges, and is an
exceptionally thorough, yet easy to understand book covering all
aspects of communications, from Ohm's Law on up.
Hardback in very nice condition. $18

ARRL "Single Sideband for the Radio Amateur"
1970 - Fifth edition - like new - $10

ARRL "Specialized Communications Techniques
for the Radio Amateur" - 1975 - First Edition - $7

ARRL "RFI Book"
1999 - First Edition - like new - $12

ARRL "Understanding Amateur Radio"
1977 - $5

ARRL "Satellite Anthology"
1999 - 5th edition - like new - $10

ARRL "Weather Satellite Handbook"
1990 - 4th edition - like new - $10

ARRL "Your Gateway to Packet Radio"
1989 - 2nd edition - $6

ARRL "Radio Amateurs Operating Manual"
1985 - 2nd edition - $8

RSGB "Amateur Radio Operating Manual"
1982 - 2nd edition - $8
1991 - 3rd edition - like new $10

ARRL Handbooks:

These are in the smaller format (6 1/2 by 9 1/2 inch size).
The small format handbooks include tube charts
and tube data, plus vintage advertisements.

1969 - 46th edition
Cover is loose, but is there. All pages are intact, and all
data present. $10

1971 - 48th edition
Spine is faded, pages are intact, and cover is good. $12

1973 - 50th edition
Very nice condition throughout. $13

1977 - 54th edition
Good condition. $10

1978 - 55th edition
Extremely nice condition. $13

The following are in the larger 8 1/2 by 11 inch format:

1981 - 58th edition
Nice shape. $14

1982 - 59th edition
Good condition. $12

1983 - 60th edition
Great condition; no problems. $ 16

1985 - 62nd edition
Like new. $18

1986 - 63rd edition
Close to new condition. $18

1993 - 70th edition - Hardbound
Like new. $ 20

1981 Foreign Callbook
Very nice condition, with only slight wear. Back cover
features the Kenwood TS-830 and accessories. $5

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

521. Heath HN-31 "Cantenna" Dummy Load FS

Yahoo group: ham_electronics
Date: 2007-09-03 22:11:45 UTC
From: Ken Simpson, W8EK
Topic: 521 Message: 521

Heath HN-31 "Cantenna" RF Dummy Load For Sale:

This is the traditional Heath dummy load that will handle up
to 1000 Watts. It has a derating curve printed on the can,
as well as in the manual.

I measured the resistor and it is about 54 ohms, so obviously
it is not fried, and well within tolerance for a good match to 52
ohms. The cantenna itself is in extremely nice shape.

Paper work included for $40 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

522. Rubber Duck antennas for your HT FS

Yahoo group: ham_electronics
Date: 2007-09-08 11:56:23 UTC
From: Ken Simpson, W8EK
Topic: 522 Message: 522

For Sale:

Rubber Duck antennas for your HT.
All are for 2 meters and are in good condition, unless
stated otherwise.

Larsen KD4-VHF2 Standard KulDuck antenna
Regular size about 7 inches long, with BNC Connector. $14

5/16 inch threaded, like used by Motorola and others - $10 each
Regular - 5.7 inches long
Stubby - 4 inches long

Type F connector - 6.5 inches long - $10

PL-259 connector - 6.5 inches long - $10
HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long - $10
Centurion, still in original package

Special for Kenwood TH-21 HT threaded connector
Aftermarket stubby, 3.5 inches long - $10
Kenwood RA-6 regular, 6.6 inches long - $10

Larsen HQ "Kul Duck" gain antenna for 220 MHz
BNC connector. This antenna is supposed to have about
3 db gain over a "normal" rubber duck.
It is for 220 MHz and is about 8 inches long. $15

BNC stubby for 440 MHz - 3 inches long - $10

BNC Antenna cut for 27.1 MHz
About 10 inches long. $12

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

523. 2 m and 440 MHz mobile antennas and mounts FS

Yahoo group: ham_electronics
Date: 2007-09-10 16:32:20 UTC
From: Ken Simpson, W8EK
Topic: 256 Message: 523

For Sale:

VHF (2 meter) and UHF (440 MHz) mobile antennas and mounts:

Larsen NLA-150 coil only for 2 meters
For use with a 5/8 wave (approx 4 foot) antenna.
Fits the Larsen NLA mount for 3 db gain. $9
-
The whips for these are hard to ship, and it is best to pick
up a whip at your local Radio Shack, or similar store. I do
have some whips, if you need them. $6

Larsen NLA-Q
Fits the Larsen NLA mount, but is a quarter wave antenna.
The whip can be cut for 2 meters, 220 MHz, or 450 MHz
bands. Good condition for $7.
-
Larsen Q
Fits a 5/16 inch stud. The quarter wave whip can be cut
for 2 meters, 220 MHz, or 440 MHz bands. Great condition. $6

Larsen NMO-Q
Precut for 450 MHz. New, still in bag. $8

Larsen NLA-450 coil and "stacked" whip
This fits the Larsen NLA mount, and has about 5 db gain
on the 70 cm band. It includes the coil, and the high gain
stacked whip. Nice condition. $12

Larsen OM-450 whip, coil and mount
This is made to mount on a flat surface, and requires 3
mounting bolts, plus a hole in the center for the coax.
Includes "stacked" whip for 5 db gain on 450 MHz. $18

Mobile antenna mounts for sale:

NMO-MM Magnetic Mount
Magnetic mount for any of the NMO antennas (Larsen, Motorola,
and many others). Includes coax. Very good condition. $18

Magnetic mount with coax
Standard 3/8 inch 24 thread, about 3 inches in diameter, and
black in color. Suitable for 2 meter, 440 MHz, or 6 meter antenna.
Very good condition. $15

HyGain TLM Trunk Lip Mount
This trunk lip mount has a 5/16 inch stud on it.

Ideal for 1/4 wave antenna. With coax for $14

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

524. RE: [ham_electronics] 2 m and 440 MHz mobile antennas and mounts FS

Yahoo group: ham_electronics
Date: 2007-09-10 17:20:26 UTC
From: Buck
Topic: 256 Message: 524

> -----Original Message-----
> From: ham_electronics@yahoogroups.com
> [mailto:ham_electronics@yahoogroups.com] On Behalf Of Ken
> Simpson, W8EK
> Sent: Monday, September 10, 2007 12:32 PM
> To: Ham Used List (Ham Used List); Ham usedradioequipment
> Yahoo; ham_electronics Yahoo; Ham_Radio Yahoo
> Subject: [ham_electronics] 2 m and 440 MHz mobile antennas
> and mounts FS
>
>
> For Sale:
>
> VHF (2 meter) and UHF (440 MHz) mobile antennas and mounts:
>
> Larsen NLA-150 coil only for 2 meters
> For use with a 5/8 wave (approx 4 foot) antenna.
> Fits the Larsen NLA mount for 3 db gain. $9
> -
> The whips for these are hard to ship, and it is best to pick
> up a whip at your local Radio Shack, or similar store. I do
> have some whips, if you need them. $6
>
> Larsen NLA-Q
> Fits the Larsen NLA mount, but is a quarter wave antenna.
> The whip can be cut for 2 meters, 220 MHz, or 450 MHz bands.
> Good condition for $7.
> -
> Larsen Q
> Fits a 5/16 inch stud. The quarter wave whip can be cut for 2
> meters, 220 MHz, or 440 MHz bands. Great condition. $6
>
> Larsen NMO-Q
> Precut for 450 MHz. New, still in bag. $8
>
> Larsen NLA-450 coil and "stacked" whip
> This fits the Larsen NLA mount, and has about 5 db gain on
> the 70 cm band. It includes the coil, and the high gain
> stacked whip. Nice condition. $12
>
> Larsen OM-450 whip, coil and mount
> This is made to mount on a flat surface, and requires 3
> mounting bolts, plus a hole in the center for the coax.
> Includes "stacked" whip for 5 db gain on 450 MHz. $18
>

>
> Mobile antenna mounts for sale:
>
> NMO-MM Magnetic Mount
> Magnetic mount for any of the NMO antennas (Larsen, Motorola,
> and many others). Includes coax. Very good condition. $18
>
> Magnetic mount with coax
> Standard 3/8 inch 24 thread, about 3 inches in diameter, and
> black in color. Suitable for 2 meter, 440 MHz, or 6 meter antenna.
> Very good condition. $15
>
> HyGain TLM Trunk Lip Mount
> This trunk lip mount has a 5/16 inch stud on it.
> Ideal for 1/4 wave antenna. With coax for $14
>
> Prices do not include shipping from Florida.
>
> Thanks.
>
> 73,
>
> Ken, W8EK
>
> Ken Simpson
> E-mail to W8EK@... or W8EK@... Voice Phone
> (352) 732-8400
>
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> Yahoo! Groups Links
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525. Autek QF-1 A, Active Audio Filter FS

Yahoo group: ham_electronics
Date: 2007-10-19 23:30:43 UTC
From: Ken Simpson, W8EK
Topic: 525 Message: 525

Active Audio Filter For Sale:

Autek QF-1 A, Active Audio Filter

This is an audio filter that goes between your rig and speaker. It runs off of 110 V AC, and will peak, notch, or become a low pass or high pass filter. Selectivity (bandwidth) and frequency are adjustable from the front panel. This is the "A" model that also has an additional notch filter added. The input is an 1/4 inch phone plug, and the output is a 1/4 inch jack on the rear panel.

This particular unit looks very close to new, and works 100%.

With paper work for $ 55 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

526. Santec ST-144, 2 meter HT and Santec Accessories FS

Yahoo group: ham_electronics
Date: 2007-10-20 12:37:37 UTC
From: Ken Simpson, W8EK
Topic: 526 Message: 526

For Sale:

Santec ST-144, 2 meter HT
This full featured 2 meter HT is capable of about 4 Watts, 1 Watt, or 0.1 W power output with a 3 position switch. It covers the full 2 meter band in 5 KHz steps, like most modern HTs. It also features a built in digital clock.

This particular unit also includes a PL encoder (which was an optional extra), so you can access those repeaters requiring subaudible tone. This one works 100% and looks very, very nice. Its battery works, but is not holding a charge for a long length of time. Of course it includes a rubber duck antenna, carrying strap, and wall wart battery charger, along with paper work for $65.

Santec ST-142/144 "Service Pack"
This is similar to a service manual, but Santec calls it a service pack. It has schematics, circuit explanations, voltages, etc. $20

Leather Case for Santec HT
This is a real Bianchi Leather case -- not a vinyl case. It fits most of the Santec HTs, such as the HT-1200, ST-142, ST-144, ST-440, etc. The real leather case includes a built in belt clip, plus a removable leather shoulder strap.
The case itself is in very nice shape. The leather shoulder strap has not been used. $20

Santec speaker microphone
It has the small round plug (about 3/8 inch) with 6 pins, as used on most Santec HTs, and many Wilson and Yaesu HTs. Works and looks great.$20

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

527. Kenwood HT accessories FS

Yahoo group: ham_electronics
Date: 2007-10-27 13:26:07 UTC
From: Ken Simpson, W8EK
Topic: 322 Message: 527

Kenwood HT accessory items For Sale:

Kenwood PB-21 battery pack for TH-21 / 31 / 41 series HTs
This battery pack does not hold a charge well. Physically it is
fine, but it needs a new battery "insert" in it. $12

Kenwood BH-2 belt clip for TH-21 / 31 / 41 series HTs
and maybe others as well. With hardware $5

Special Rubber Duck antennas for Kenwood TH-21 series HTs
with the threaded connector
Aftermarket stubby, 3.3 inches long $10
Kenwood RA-6 regular, 6.6 inches long $10

Original Operating manual for TH-41A/BT/E, TH-31A/BT, TH-21A/BT/E
HTs for 440 MHz, 220 MHz and 2 meters $10

Antenna adapter to fit the BNC connector on the HT and provide
an SO-239 connector that will permit a PL-259 to be attached. $5

Wrist strap - I think it fits most Kenwood (and maybe other) HTs - $3

Belt clip for TR-2400 HT, complete with hardware - $8

Battery charge cable for Kenwood TR-2400 HT
This is an adapter that permits one to charge the battery of the
Kenwood TR-2400, 2 meter HT, outside of the HT itself. Usually,
one must have the battery inside the HT, but this lets you charge
a second battery outside of the HT. The original charger is used.
It is in good shape, and works fine. $3

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HT and others. This one looks fine
and works fine. $18

Original Operators manual for Kenwood TR-2400 - $15

Kenwood MJ-68 microphone connector adapter
Converts a round 6 pin Kenwood mic connector, so it can
be plugged into a Kenwood rig with the round 8 pin
connector. Like new. $20

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

528. HF Wattmeter / SWR Bridges FS

Yahoo group: ham_electronics
Date: 2007-11-10 13:34:20 UTC
From: Ken Simpson, W8EK
Topic: 528 Message: 528

HF wattmeter / SWR Bridges For Sale:

Micronta 21-520 A, HF wattmeter with large dual meters

This is an HF wattmeter that covers from 3 to 30 MHz, with
full scale power readings of 10, 100, and 1000 watts.
LARGE dual meters -- one reads forward power and one
reads reflected power -- both at the same time.
It has a remote sensor, with about 3 feet of cable to connect
to the meter itself.

This particular meter works fine, and looks very, very nice.
I can not find a scratch on it, and it is in its original box. $50

Micronta 21-521 A, SWR Bridge, coax switch combination

This unit is a standard HF SWR Bridge, but in addition,
it also has a built in 2 position coax antenna switch.
If you only have two antennas, or one antenna and a
dummy load, this unit would be ideal for you, eliminating
the need for separate units.

This particular unit is in extremely nice condition.
It includes the paper work, and the original box, although
the box is not in as good condition as the meter.
Of course it works fine. $20

Archer Field Strength / SWR meter
This is a fairly generic HF SWR Bridge. It is in a nice
sloping panel enclosure with a wood grain finish, and
works fine. $10

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

529. Many Ham Publications FS

Yahoo group: ham_electronics
Date: 2007-11-11 13:21:32 UTC
From: Ken Simpson, W8EK
Topic: 529 Message: 529

Many Ham Publications For Sale:

All are in very good condition, unless stated otherwise.

ARRL "QRP Notebook" by Doug DeMaw, W1FB
1986 - First Edition - Like New - $10

ARRL "Novice Antenna Notebook" by Doug DeMaw, W1FB
1988 - First Edition - Like New - $12

ARRL "Novice Notes - The Book"
1989 - First Edition - $8

ARRL "Weekend Projects for the Radio Amateur"
1979 - First Edition - Like New - $8

ARRL "Understanding Amateur Radio"
1977 - Third Edition - Like New - $8

ARRL "Hints and Kinks for the Radio Amateur"
1982 - 11th edition - $8

ARRL Antenna Book
1974 - 13th edition - $10

ARRL "Specialized Communications Techniques
for the Radio Amateur" - 1975 - First Edition - $7

ARRL "RFI Book"
1999 - First Edition - like new - $10

ARRL "Satellite Anthology"
1999 - 5th edition - like new - $9

ARRL "Weather Satellite Handbook"
1990 - 4th edition - like new - $9

ARRL "Your Gateway to Packet Radio"
1989 - 2nd edition - $5

ARRL Operating an Amateur Radio Station
1983 - 61st edition - $3

FCC "Interference Handbook"
1986 edition - $4

ARRL "Radio Amateurs Operating Manual"
1985 - 2nd edition - $8
1987 - 3rd Edition - Very thick book - $10

ARRL FCC Rule book
1988 - seventh edition - $3
1989 - eighth edition - $3
2004 - 13th edition - $10

RSGB "Amateur Radio Operating Manual"
1982 - 2nd edition - $8
1991 - 3rd edition - like new - $10

ARRL Public Service Communications
1985 - Ninth edition - $3
1990 - no edition number listed - $3

ARRL Amateur Radio Field Resources Directory
1986-87 - First edition - $ 7

Radio Amateur's World Atlas
Published by Callbook - 12th edition - $8

Nostalgic ham licensing materials for sale:
All books are in very good, or better, condition.

General Class Amateur License Study Guide
By W0XI; published by Sams
First Edition - 1979 - $ 3

Amateur Radio Advanced Class License Study Guide
By Jim Kyle and Ken Sessions; Tab Publishing
1975 - 2nd edition - $ 3

Amateur Radio General Class License Study Guide
By Jim Kyle and Ken Sessions; Tab Publishing
1975 - 2nd edition - $ 3

ARRL License Manuals
1979 - 77th edition - $3
1984 - 79th edition - $3
1984 - 80th edition - $3
Technician - 1989 - First edition - $3
General - 1989 - First edition - $3
General - 1997 - Second edition - $6
Advanced - 1985 - First edition - $3
Extra - 1988 - Third edition - $3

ARRL Technician Class Exam course
1993 - First Edition - $5

1981 Foreign Callbook - Good condition - $ 4

Prices do not include shipping from Florida.
"Media Mail" is inexpensive.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

530. RF Dummy Loads FS

Yahoo group: ham_electronics
Date: 2007-11-13 12:11:31 UTC
From: Ken Simpson, W8EK
Topic: 530 Message: 530

RF Dummy Loads For Sale:

Heath HN-31 "Cantenna" RF Dummy Load

This is the traditional Heath dummy load that will handle up
to 1000 Watts. It has a derating curve printed on the can,
as well as in the manual.

I measured the resistor and it is 50.2 ohms, so obviously it
is not fried, and well within tolerance for a good match to 50
ohms. The cantenna itself is in good shape.

Paper work is included for $40.

Archer 21-628 Dummy Load
Rated at 5 watts, it is not high power, but is very precision.
Ideal if you need a good termination. It measures exactly 52.0 ohms
In like new condition. $10

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

531. Vintage Electrical Books FS

Yahoo group: ham_electronics
Date: 2007-11-16 21:55:19 UTC
From: Ken Simpson, W8EK
Topic: 531 Message: 531

Vintage Electrical Books For Sale:

Radio Physics Course - An Elementary Text Which
Explains the Principles of Electricity and Radio
By Alfred Ghirardi - Published 1932 by Murray Hill Books
I know that is a long title, but that is what the book is called!
This is a book just under 1000 pages that is very detailed.
It has many interesting topics.
This book is in fairly good shape, although it certainly is not
new! $15

Electrical Engineering by Dawes
Volume 1 - Direct Currents
Third Edition - 1937
I would call this a basic text. 750 pages. It includes
a separate insert that has the answers to the problems.
Book is in nice shape, but does have a name on the
inside cover with a 1938 date. $ 15

Direct and Alternating Currents
By Oppenheimer and Borchers
1963 - McGraw Hill
392 pages of "Modern" info, compared to the 1930's books
Very nice shape, with name in front cover. $12

Unit Outlines in Physics by Colen and Newman
Paperback (I didn't know they made paperbacks then!)
Revised edition, 1940
Some wear, and writing. $ 12

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

532. 35 amp power supply FS

Yahoo group: ham_electronics
Date: 2007-11-18 14:07:32 UTC
From: Ken Simpson, W8EK
Topic: 532 Message: 532

Heavy duty power supply for sale:

Pyramid PS-35
This supply is good for 32 Amps Constant or 35 Amps Surge.
The output voltage is adjustable over a 12 to 15 volt range
with a multi turn pot. It has crowbar over voltage protection,
short circuit & thermal protection and features a pair of nice
large edgewise meters to measure output voltage and output
current. There is an internal fan. This is a very healthy, heavy
duty supply!

This particular unit works 100% and looks very close to new.

$135 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

533. 2 meter FM transceiver FS

Yahoo group: ham_electronics
Date: 2007-11-22 22:08:45 UTC
From: Ken Simpson, W8EK
Topic: 533 Message: 533

For Sale:

KDK FM-2030, Two meter FM transceiver

This transceiver covers two meters with 26 W in high
power and 6 W in low power. It includes PL (subaudible)
tone encoding. The microphone has a touchtone (DTMF)
pad on it, and also Up-Down switches. Of course it has
memories and scan capabilities. It is very easy to operate.
This one looks fine, and works fine.

Included with the radio is the power cord, touchtone
up-down microphone, microphone mounting bracket,
mobile bracket and paperwork, all in the original box
for $89 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

534. CW Memory keyer FS

Yahoo group: ham_electronics
Date: 2007-11-27 23:41:46 UTC
From: Ken Simpson, W8EK
Topic: 534 Message: 534

Trac Electronics CMOS Memory Keyer For Sale:

This CW keyer has two very large memories built in to it.
Either can be selected independently.
Of course it works fine as a plain CW keyer if you do not need
the memories.
It can be powered by a 9 Volt battery or wall wort.

This one works fine, and looks very good also.

$45 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

535. Icom IC W32 A Software

Yahoo group: ham_electronics
Date: 2007-11-28 00:22:46 UTC
From: papasuarass
Topic: 535 Message: 535

I am looking for the CS-w32 soft ware for programming this radio, can buy or trade, I got TONS of radio parts Commercial Ge mostly, old manuals , new in box hand held parts for Moto HT 90, HT 600/1000, MT500, ht 220, Ge MPX & MPI portables. Micor station 300 watt VHF for parts.

536. Cushman Test Equip.

Yahoo group: ham_electronics
Date: 2007-11-29 17:40:26 UTC
From: papasuarass
Topic: 536 Message: 536

I Restore CE series test equip, as a HOBBY, any one else ????

537. New file uploaded to ham_electronics

Yahoo group: ham_electronics
Date: 2007-11-30 00:38:30 UTC
From: ham_electronics@yahoogroups.com
Topic: 1 Message: 537

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the ham_electronics
group.

File : /free ham and electronic design software
Uploaded by : electronicparts2002 <electronicparts2002@...>
Description : also free electronic books

You can access this file at the URL:
http://groups.yahoo.com/group/ham_electronics/files/free%20ham%20and%20electronic%20design
%20software

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/help/us/groups/files

Regards,

electronicparts2002 <electronicparts2002@...>

538. Kenwood Dual Band mobile FM transceiver FS

Yahoo group: ham_electronics
Date: 2007-12-02 14:23:59 UTC
From: Ken Simpson, W8EK
Topic: 538 Message: 538

For Sale:

Kenwood TW-4000 A dual band mobile FM transceiver

First buyer says he sent money about 3 weeks ago, but
no $$ here, and no answer to e-mail, so it is available again.

The TW-4000 A covers 2 m and 440 MHz FM. It has 25
Watts output, or 5 W in low power. Of course it has
memories, scan, etc. It has a GASFET front end,
giving it a really great receiver.

This would make a great packet rig, which is what it has
been used for. All solid state switching makes silent
packet operation. Since it has been used on packet, it
does not have a mic or mobile bracket with it, although
it takes a standard 8 pin round mic connector, like most
Kenwood rigs.

It needs 13 V DC at 7 or 8 amps to operate. It works fine.
Manual and power cord are included for $95 plus shipping
from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

539. Icom IC-4 AT, 440 MHz HT FS

Yahoo group: ham_electronics
Date: 2007-12-08 00:26:08 UTC
From: Ken Simpson, W8EK
Topic: 539 Message: 539

Icom IC-4 AT, 440 MHz HT for sale:

The Icom IC-4 AT is a fairly generic HT for the 440 MHz band.
It has a 16 digit touch tone pad on the front, and is fully synthesized,

with the frequency controlled by thumbwheel switches on the top.
It has about 3 watts output in high power and just under a watt in low.

A stubby duck antenna (about 3 inches long), belt clip, and wrist
strap is included, along with a battery charger.
This HT works fine, and looks fine also.
Paper work included for $55.

"Empty" Battery pack for alkaline cells
This is not the actual Icom BP-4, but is a Mr NiCd clone, with a
value added addition. It is both a pack for AA cells, but it is also
a 13.8 V DC adapter. It can be used on the IC-2, IC-3, IC-4 and
that series of HTs, as well as the IC-02 AT series of HTs.
This particular unit works fine and looks like new. $ 30

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

540. DENTRON GLA1000B Linear for Sale

Yahoo group: ham_electronics
Date: 2007-12-08 01:49:39 UTC
From: k2bic@juno.com
Topic: 540 Message: 540
Attachments: 2 described; binary payloads are missing from this source WARC

[Attachment content not displayed]

541. DENTRON GLA-1000B for sale

Yahoo group: ham_electronics
Date: 2007-12-08 01:42:28 UTC
From: k2bic
Topic: 541 Message: 541

I have a 1000B that is in really nice shape inside and out. I am the second owner and we have never fully driven this rig. If you have done your homework, you know that this is the Sweetheart of the Desk size amps, you don't get more power/size anywhere...good looks too. Hate to sell it but I have two and am downsizing. Last one on Ebay weny for 400 plus shipping.
Please make reasonable offers. Tnx, Nick, 201-425-4150....I return all calls.
PS. I have never failed to reach any one I could Hear, With 50 Watts in and 400 Watts out, no TVI or RF problems.

542. 4 Sale.....Dentron GLA-1000B

Yahoo group: ham_electronics
Date: 2007-12-22 13:42:31 UTC
From: k2bic@juno.com
Topic: 542 Message: 542
Attachments: 2 described; binary payloads are missing from this source WARC

[Attachment content not displayed]

543. Wattmeters and SWR Bridges FS

Yahoo group: ham_electronics
Date: 2007-12-29 12:06:49 UTC
From: Ken Simpson, W8EK
Topic: 363 Message: 543

Wattmeters and SWR Bridges For Sale:

Vintage Wattmeter

This wattmeter is made by M.C. Jones Electronics Co. of
Bristol, Conn. It is called a MicroMatch, Model 261.1.

It is a wattmeter that covers frequencies from .5 to 225 Mcs.
Yes, it says Mcs, and not MHz. From the looks of it, I would
guess that it is slightly post WW II vintage. It has the same
type of styling as General Radio, Millen, Measurements Corp,
and similar test equipment of that era. The case itself is gray
crinkle, with a black meter bezel.

The unit is in two parts. There is a sensing unit that is
similar to the pick up unit that E.F.Johnson used as a remote
pick up for the Matchboxes, except this remote pick up is
a bit larger in diameter, and about half as long. The meter
portion says model 262, and has 10, 100, and 1000 Watt
scales in both forward and reverse. It is connected by a
cable about 3 feet long, that has a 1/4 inch plug that plugs
into the remote pick up.

Cosmetically, it is exceptionally good. The paint looks very
good. I can not find a scratch on it. I would say that is it
collectable quality.
Electrically it works fine. $60

Micronta 21-520 A, HF wattmeter with large dual meters

This is an HF wattmeter that covers from 3 to 30 MHz, with
full scale power readings of 10, 100, and 1000 watts.
LARGE dual meters -- one reads forward power and one
reads reflected power -- both at the same time.
It has a remote sensor, with about 3 feet of cable to connect
to the meter itself.

This particular meter works fine, and looks very, very nice.
I can not find a scratch on it. $50

SWR Bridges

Both SWR Bridges are designed primarily for HF operation,
although they still function well on 6 and 2 meters. Both have
SO-239 connectors on each end, and are designed for 52
ohm antenna systems.

Quements SWB-3 (same meter also sometimes labeled Swan)
This meter has two separate meters. One is for forward power and one for reverse. This particular unit has a crack on the face of the SWR (reflected power) meter, although the meter still functions fine. It is strictly a cosmetic issue. $15

Swan FS-2
This SWR bridge has a single meter, and a switch to switch between forward and reflected power. It can also be used for a field strength meter. This one works fine, and looks great also. $12

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

544. Touch Tone (DTMF) Microphones FS

Yahoo group: ham_electronics
Date: 2008-01-05 14:56:45 UTC
From: Ken Simpson, W8EK
Topic: 544 Message: 544

Touchtone (DTMF) microphones For Sale:

CES 600 L, Universal DTMF microphone
This has a normal touch tone pad on the front, along with
a low impedance microphone. This one has the 8 pin
modular plug (like a computer LAN) on it. This mic has
not been used, so it is in really great condition.
Paper work included for $40.

Drake 1525 EM Touchtone Microphone
This is the mic that was used to add a touchtone pad to
a lot of rigs in the 70s and 80s. Normal hand mic from
the front, but has a touchtone pad on the back. Four
pin mic plug. This particular unit has been used, but is
in good shape and includes paper work. $ 40

KDK Model TM-2
With touch tone pad and up-down switches. It presently
has a 6 pin connector for the KDK 2030, but that can
be changed. Nice condition. $45

Data Signal "Data-Coder 5" touch tone mic
This mic has a 12 digit touchtone (DTMF) pad on it, plus a
normal low impedance microphone. With 4 pin plug.
Like new. $40

CES "Micropad" touch tone microphone
No model number on this one, but it has a 12 digit pad on the
back. Round 8 pin connector wired for Kenwood. $40

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

545. Antennas for your HT FS

Yahoo group: ham_electronics
Date: 2008-01-17 19:28:22 UTC
From: Ken Simpson, W8EK
Topic: 545 Message: 545

Two meter antennas for your HT for sale:

All antennas are for two meters, work fine, and are in good condition.

VoCom 5/8 wave gain antenna for 2 meters
This antenna is about 4 feet long when extended, so it is unwieldy on an HT, but it really has gain when you need it. It has 3 db gain over a quarter wave antenna which likely has about 6 db gain over a rubber duck. To put it another way, this antenna likely has about 9 db gain over a rubber duck. It telescopes to about 9 inches long. In that position it is still usable, with about the same gain as a rubber
duck. This antenna is idea for parades, walk-a-thons, and other events where you need a gain antenna on your HT. It has a BNC connector on it. $18

Telescoping quarter wave antenna
This antenna extends to a full 19 inches, but telescopes down to about 4 inches. It has about 6 db gain over the typical rubber duck antenna. It has a BNC connector. $12

Quarter wave telescoping antenna
As above, but with PL-259 connector. $12

Quarter wave telescoping antenna
As above, but with a right angle bend in it, and PL-259 connector. $15

Standard rubber duck antenna
With BNC connector, about 7 inches long. $10

PL-259 connector - 6.5 inches long $10
HyGain 275, in original packaging

PL-259 connector - Stubby - 4.6 inches long
Centurion, in original package - $10

5/16 inch threaded, like used by Motorola and others
Regular - about 6 inches long - $10
Stubby - 4 inches long - $10

Type F connector - 6.5 inches long - $10

Special Rubber Duck antennas for Kenwood TH-21 series
2 meter HTs with the threaded connector
Aftermarket stubby, 3.3 inches long - $10
Kenwood RA-6 regular, 6.6 inches long - $10

BNC stubby for 440 MHz - 3 inches long - $10

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

546. CW keyer, paddles, and cables FS

Yahoo group: ham_electronics
Date: 2008-01-19 17:44:51 UTC
From: Ken Simpson, W8EK
Topic: 546 Message: 546

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Bencher BY-1 Iambic Paddle
Standard Bencher with black base, with chrome parts.
In very nice condition for $65.
-
Cable for paddles
This cable is about 3 feet long, and has 1/4 inch stereo
connector on the end, like used by most rigs. It looks
great. $8
-
As above, but with coiled cord. $10
-
As above (straight cord), but with 1/8 inch plug. $8
-
Cable for straight key
Similar to cable for paddles, but has a mono 1/4 inch
phone plug on it, as is used with a straight key. $5
-
As above, but 1/8 inch plug. $5
-
Gordon West "Radio School" code tapes
This is a set of four cassette tapes to take a person
up thru 13 WPM. It was designed for use when the General
test was 13 WPM, to make one proficient at that speed.
This set is in nice shape, in its original "binder". $12
-
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547. Coaxial antenna switches and connectors FS

Yahoo group: ham_electronics
Date: 2008-01-26 23:54:21 UTC
From: Ken Simpson, W8EK
Topic: 547 Message: 547

Coaxial antenna switches For Sale:

All have SO-239 connectors.

Para Dynamics PDC 3HD
This is a high quality coax switch, with printed circuit board
stripline type of construction, to keep the impedance constant.
It has the common connector coming out of the bottom, with
the 3 switched connectors coming out of the top.
It looks very similar to the Diawa CS-201 or MFJ 1702, but
is made to switch three antennas. Unused positions are NOT
grounded. $20

Pace 3 position switch
This switch is in a rectangular box. It has the common connector
on the bottom and the three switched connections coming out
of the top. Unused positions are NOT grounded. $15

AmComm JV-104 coax switch
Switches 3 antennas. It is in a nice black rectangular box
Very nice condition. $18

B & W Model 550 A coax switch
This model will switch up to 5 antennas, and does
ground unused antennas. It has SO-239 connectors,
with the coax coming out like spokes of a wheel.
It is in good condition and works fine. $ 35

Waters (B & W) 341 two position coax switch
This switch is very much like the B & W 375 five position
switch, except it only has two position. It has the coax
coming out the back, and it does NOT ground the unused
antenna. This one is in very nice electrical and mechanical
shape. $30

Coax connectors and adapters For Sale:
Prices are per connector. Several of each are available.
These are NOS (have not been used).

BNC male
standard type - $2
crimp on type - $3

Chassis mount BNC female
square mount (uses 4 screws) - $3
screw in type - $4

BNC 90 degree - female to male - $3

BNC "T" - two female and one male - $4

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male (PL-259) to BNC female (opposite of above) $5

UHF double female "Barrel connector" (two SO-239 together) $3

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection - $5

UHF female (SO-239) to type "F" Male (as used on cable TV) $5

Type "F" (cable TV) female to BNC male - $5

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

548. Icom HTs and accessories FS

Yahoo group: ham_electronics
Date: 2008-02-02 14:27:51 UTC
From: Ken Simpson, W8EK
Topic: 548 Message: 548

Icom HTs and related accessories For Sale:

Icom IC-2 AT, 2 meter HT
The Icom IC-2 AT is a fairly generic HT for the 2 meter band.
It is fully synthesized, with the frequency controlled by thumbwheel
switches on the top, and has a 16 digit touchtone pad on the front.
As some may recall, the IC-2 AT originally came with a 12 digit
touch tone pad on it, but some people needed the 16 digit pad
for control operations, so they ordered a new "front" for the 220 or
440 versions of this HT, which had a 16 digit pad on it, and replaced
this front on the 2AT. This is what has been done with this unit. The
label says Icom IC-3AT but it is really an IC-2AT, with the changed
front. The rubber has deteriorated on the 16 digit pad, so it looks
ugly. Even though it looks ugly, all of the 16 digits work fine.
The HT has about 3 watts output in high power and just under a
watt in low. A rubber duck antenna, belt clip, and wrist strap are
included, along with a battery charger. This HT works fine. If you
want an inexpensive, easy to operate HT, this is it. Paper work
included for $35.

Icom IC-4 AT, 440 MHz HT
The Icom IC-4 AT is a fairly generic HT for the 440 MHz band.
It has a 16 digit touch tone pad on the front, and is fully synthesized,
with the frequency controlled by thumbwheel switches on the top.
It has about 3 watts output in high power and just under a watt in
low. A stubby duck antenna, belt clip, and wrist strap is included,
along with a battery charger.
This HT works fine, and looks fine also.
Paper work included for $55.

Icom BC-35 Desk Charger.
It will charge these batteries:
BP-2, BP-3, BP-4 (w/NiCads), BP-5, BP-5A, BP-7, BP-8, BP-70,
CM-2, CM-2G, CM-3, CM-3G, CM-5, CM-5G, CM-5A, CM-5AG,
CM-7, CM-7G, CM-8, CM-8G, CM-96. To put it another way, it
charges all of the batteries used on Icom HTs from about 20
years ago.
This one works fine and looks very close to new.
It is in its original box, with paper work for $25.

Icom DC-1, 13 V DC adapter for many Icom HTs
This adapter slides on the HT, in place of the battery pack. If
13 V DC is applied, it converts the voltage to the proper voltage
for the HT. It can be used with the IC-2, IC-3, IC-4, IC-02, IC-03,
IC-04, and others. This one works fine, and looks very nice.
With paper work for $12.

Icom BP-4 / CM-4 battery case
This is the "empty" battery case, that one may add six AA cells for extra long battery life. It will take either rechargeable or alkaline
AA batteries. When used with rechargeable batteries, it can be charged on a BC-35 desk charger. This will work on the 2GAT, 02AT, 2AT, 4GAT, 04AT, 12GAT or 03AT, plus many of Icom's commercial radios. This unit is in very nice condition. With paper work for $15.

"Empty" Battery pack for alkaline cells
This is not the actual Icom BP-4, but is a Mr NiCd clone, with a value added addition. It is both a pack for AA cells, but it is also a 13.8 V DC adapter. It can be used on the IC-2, IC-3, IC-4 and that series of HTs, as well as the IC-02 AT series of HTs.
It is similar to a DC-1 and a BP-4 in one unit.
This particular unit works fine and looks like new. $ 30

Selectone ST-131 Subaudible PL tone encoder
If you need subaudible tones, this unit will add them to the Icom IC-2AT, 3AT, 4AT, and others of that series that lacked the tones originally. It is a postage stamp size unit. This one has never been used, and is still in its original plastic bag, with the instructions.
$20

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@speakeasy.net or W8EK@...
Voice Phone (352) 732-8400

549. Shure 444 desk microphone and other mics FS

Yahoo group: ham_electronics
Date: 2008-02-14 16:04:44 UTC
From: Ken Simpson, W8EK
Topic: 549 Message: 549

Microphones For Sale:

Shure 444 desk microphone
This desk mic is ideal for many rigs, especially those
that are vintage. The 444 has voice shaping built in to
it that gives it more "punch" than most mics. There is a
switch on the bottom to select PTT or VOX operation.
This particular 444 is in its original box. Not a scratch
or blemish on it. Of course it works well also! $60

Microphone for Heath "Lunchbox" Series
This is the ORIGINAL microphone for the Twoer, Sixer,
and others of the "Lunch Box" series.
It is the original Turner microphone, with the Turner name
on the front, cotton covered cord, and single button
microphone connector.
It is in extremely nice shape. No problems with the cord or
connector, and the mic itself even has a bit of the "sheen"
left on it. I no longer have a rig to test it on, but I did connect
it to a scope and get a nice pattern, indicating all is working
well. $35

High Impedance Heath Hand Microphone
Not a GH-12 mic, but similar. It is a white mic that came
with Heath gear, and says Heath on the front. It is Hi Z,
and has the 2 pin Amphenol connector on it, as used by
much of the older Heath gear. It would be ideal for the SB
and HW series, plus many others, including non-Heath rigs.
It works fine, and is in good shape. $30

Regular hand microphone
Electret Condenser microphone
Generic Black mic, with gray PTT bar. Requires polarizing
voltage. $25

Touch tone (DTMF) microphones:

CES 600 L, Universal DTMF microphone
This has a normal touch tone pad on the front, along with
a low impedance microphone. This one has the 8 pin
modular plug (like a computer LAN) on it. This mic has
not been used, so it is in really great condition.
Paper work included for $40.

Drake 1525 EM Touchtone Microphone
This is the mic that was used to add a touchtone pad to
a lot of rigs in the 70s and 80s. Normal hand mic from

the front, but has a touchtone pad on the back. Four
pin mic plug. This particular unit has been used, but is
in good shape and includes paper work. $ 40

KDK Model TM-2
With touch tone pad and up-down switches. It presently
has a 6 pin connector for the KDK 2030, but that can
be changed. Nice condition. $45

CES "Micropad" touch tone mic
No model number on it, but it has a 12 digit pad on the
back. Low Z mic element with round 8 pin connector
wired for Kenwood. $40

Data Signal "Data-Coder 5" touch tone mic
This mic has a 12 digit touchtone pad on it, plus a
normal low impedance microphone. With 4 pin plug.
Like new. $40

HT speaker microphones:

Santec speaker microphone
It has the small round plug (about 3/8 inch) with 6
pins, as used on most Santec HTs, and many
Wilson and Yaesu HTs. Works and looks great.$20

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HTs. $18

Kenwood MJ-68 microphone connector adapter
Converts a round 6 pin Kenwood mic connector, so it can
be plugged into a Kenwood rig with the round 8 pin
connector. Like new. $20

Speech Processor

MFJ "Super Logarithmic Speech Processor"
Model LSP-520BX II

This unit is one of the "good" speech processors. It uses
techniques that will boost your average talk power, without
introducing large amounts of distortion. Some processors
only add to distortion, but this one works.

It is housed in one of the nice TenTec wood grain / eggshell
white enclosures that are a perfect match for some of the
earlier TenTec rigs like the Argonaut 505, 509, Triton I and
II, and others. Of course it can be used with any rig you want,
as it inserts in the microphone audio line. In other words,
plug your mic into this unit, plug the unit into your rig, add
12 V DC to power it, and you are set to go.

This unit works fine and looks fine also. $40

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

550. Autek QF-1 audio filter FS

Yahoo group: ham_electronics
Date: 2008-02-18 15:03:27 UTC
From: Ken Simpson, W8EK
Topic: 550 Message: 550

For Sale:

Autek QF-1 audio filter

This is an audio filter that goes between your rig and
speaker. It runs off of 110 V AC, and will peak, notch,
or become a low pass filter. Selectivity (bandwidth)
and frequency are adjustable from the front panel.
The input is a 1/4 inch phone plug, and the output is
a 1/4 inch jack on the front panel. This particular unit
looks very good, and works the same. Paper work
is included for $40 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

551. Wattmeters and SWR Bridges FS

Yahoo group: ham_electronics
Date: 2008-02-23 00:34:30 UTC
From: Ken Simpson, W8EK
Topic: 363 Message: 551

Wattmeters and SWR Bridges For Sale:

Daiwa CN-520 "Cross needle" Wattmeter
This wattmeter does it all. It covers from 1.8 to 60 MHz, which means this one meter will measure power on all HF ham frequencies, plus six meters. It would be ideal for some of the new multiband rigs that have 1.8 to 55 MHz coming from one antenna connector, and 2 meters and 440 MHz from a separate connector. It has 2 power scales of 2000, and 200 watts on forward power, and 400 or 40 watts reflected, and uses a nice cross needle meter to read both forward and reflected power at the same time, with a cross scale for SWR. It works great, and looks OK also. $50

Heath HM-102 HF wattmeter.
Covers 1.8 to 30 MHz, with 200 W and 2000 W full scale. It can also be used to check SWR, and has a remote sensor that can either be left inside the meter, or separated from the actual meter by about 3 feet. SO-239 connectors in and out. This particular meter works fine and is in good shape. With paper work included for $38.

Micronta 21-520 A, HF wattmeter with two large meters
This is an HF wattmeter that covers from 3 to 30 MHz, with full scale power readings of 10, 100, and 1000 watts. Two LARGE meters -- one reads forward power and one reads reflected power -- both at the same time. This gives the same info as some of the cross needle meters, but many people find it is easier to read.
It has a remote sensor, with about 3 feet of cable to connect to the meter itself.
This particular meter works fine, and looks very, very nice. $50

Heath HM-15 SWR Bridge
This unit matches the Heath SB (and also HW) line in styling. It is an SWR Bridge that covers from 160 thru 6 meters, with SO-239 connectors on the back. The front has the meter on the left, and two knobs to the right. It is the same size as the HD-15 phone patch. This one is in very nice shape.
Paper work included for $20.

Heath AM-2
This HF SWR Bridge matches the DX-40, although it can be used with any HF transmitter. It is about 8 inches

wide and 4.5 inches high, with the meter in the middle,
and a gray colored knob at each side near the bottom.
It covers 160 thru 2 meters and will handle full power.
This particular unit is in good shape.
Paper work is included for $18.

Midland 23-126
This SWR bridge has a single meter, and a switch to switch
between forward and reflected power. It can also be used for
a field strength meter. This one works fine, and looks great
also. $15

Archer Field Strength / SWR meter
This is a fairly generic HF SWR Bridge. It is in a nice
sloping panel enclosure with a wood grain finish. $10

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

552. Two meter FM Transceivers w/ tones FS

Yahoo group: ham_electronics
Date: 2008-02-29 20:52:30 UTC
From: Ken Simpson, W8EK
Topic: 552 Message: 552

For Sale:

KDK FM-2030, Two meter FM transceiver, with tones

This transceiver covers two meters with 26 W in high
power and 6 W in low power. A PL (CTCSS subaudible)
tone encoder is built in. The microphone has a touchtone
(DTMF) pad on it. Of course it has memories and scan
capabilities. It is very easy to operate.
This one looks fine, and works fine.

Included with the radio is the power cord, touchtone
microphone, mobile bracket and paperwork, all in the
original box for $75 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

553. Many Microphones and related items FS

Yahoo group: ham_electronics
Date: 2008-03-01 15:02:17 UTC
From: Ken Simpson, W8EK
Topic: 553 Message: 553

Microphones and related items for sale:

Desk Microphone:

Shure 444 desk microphone
This desk mic is ideal for many rigs, especially those
that are vintage. The 444 has voice shaping built in to
it that gives it more "punch" than most mics. There is a
switch on the bottom to select PTT or VOX operation.
This particular 444 is in its original box. Not a scratch
or blemish on it. Of course it works well also! $60

Regular hand microphones:

Electret Condenser microphone
Generic Black mic, with gray PTT bar. Requires polarizing
voltage. $25

Microphone for Heath "Lunchbox" Series
This is the ORIGINAL microphone for the Twoer, Sixer,
and others of the "Lunch Box" series.
It is the original Turner microphone, with the Turner name
on the front, cotton covered cord, and single button
microphone connector.
It is in extremely nice shape. No problems with the cord or
connector, and the mic itself even has a bit of the original
"sheen" left on it. It works fine. $33

High Impedance Heath Hand Microphone
This mic came with Heath gear, and says Heath on the front
of it. It is Hi Z, and has the 2 pin Amphenol connector on it, as
used by much of the older Heath gear. Of course it can also
be used on Johnson, Hallicrafters, and other transmitters
needing a Hi Z mic.
It works fine, and is in good shape. $30

Touch tone (DTMF) microphones for sale:

CES 600 L, Universal DTMF microphone
This has a normal touch tone pad on the front, along with
a low impedance microphone. This one has the 8 pin
modular plug (like a computer LAN) on it. This mic has
not been used, so it is in really great condition.
Paper work included for $40.

Drake 1525 EM Touchtone Microphone
This is the mic that was used to add a touchtone pad to

a lot of rigs in the 70s and 80s. Normal hand mic from
the front, but has a touchtone pad on the back. Four
pin mic plug. This particular unit has been used, but is
in good shape and includes paper work. $ 37

CES "Micropad" touch tone mic
No model number on it, but it has a 12 digit pad on the
back. Low Z mic element with round 8 pin connector
wired for Kenwood. $37

Data Signal "Data-Coder 5" touch tone mic
This mic has a 12 digit touchtone pad on it, plus a
normal low impedance microphone. With 4 pin plug.
Like new. $37

HT speaker microphone:

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HTs. $18

Kenwood MJ-68 microphone connector adapter
Converts a round 6 pin Kenwood mic connector, so it can
be plugged into a Kenwood rig with the round 8 pin
connector. Like new. $20

Speech Processor

MFJ "Super Logarithmic Speech Processor"
Model LSP-520BX II

This unit is one of the "good" speech processors. It uses
techniques that will boost your average talk power, without
introducing large amounts of distortion. Some processors
only add to distortion, but this one works.

It is housed in one of the nice TenTec wood grain / eggshell
white enclosures that are a perfect match for some of the
earlier TenTec rigs like the Argonaut 505, 509, Triton I and
II, and others. Of course it can be used with any rig you want,
as it inserts in the microphone audio line. In other words,
plug your mic into this unit, plug the unit into your rig, add
12 V DC to power it, and you are set to go.

This unit works fine and looks fine also. $40

Digital interface / Phone Patch

Johnson Viking Phone Patch - Model 250-46

This device can be used as a digital interface, even
though it was designed to be used as a phone patch.
It can easily be converted into a digital interface (such
as between rig and sound card), as it contains the

same components used in the expensive digital
interface boxes being sold today.

This unit is made to be mounted vertically
beside the rig. It is about 6 inches high, 2 inches
wide and 3 inches deep. It has 3 pots on the
front for Null, Receive Volume, and transmit gain,
along with a switch for phone patch or microphone.
On the back is a terminal strip for speaker and
phone line. The microphone input has the 2 pin
Amphenol connector like used by Johnson, Heath,
Hallicrafters.

This one is in nice shape for $30.

Icom HM-8 hand mic with Touch Tone (DTMF) Pad

This mic is being sold for parts only. The dynamic element
in it is open. A part of the plastic holding the PTT button
does not seem quite right, but the actual touch tone pad
and electronics is OK, as far as I can tell. So if you have
an HM-8 with bad electronics or actual touch tone pad,
this unit will get you up and going again. Actually, the unit
probably can be repaired and used. $12

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

554. Keithley 169 Lab Quality DMM FS

Yahoo group: ham_electronics
Date: 2008-03-01 21:02:38 UTC
From: Ken Simpson, W8EK
Topic: 554 Message: 554

For Sale:

Keithley 169 Lab Quality Digital Multi Meter

This is a bench type DMM, with good accuracy.

3 1/2 digit LCD display
Voltage ranges are protected to 1400 volts
Resistance ranges are protected to 300 V RMS
(This means you can accidentally apply up to 300 V
RMS when measuring resistance, and the meter
will survive.)
Voltage ranges from 200 mv to 1000 V
Current ranges from 100 microamps to 2 amps
Resistance ranges from 200 ohms to 20 Meg

It is in very nice condition, both electrically and cosmetically.
Manual included for $90 plus shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

555. Low Pass TVI filters FS

Yahoo group: ham_electronics
Date: 2008-03-08 15:27:32 UTC
From: Ken Simpson, W8EK
Topic: 235 Message: 555

Low Pass TVI filters For Sale:

Low Pass for your transmitter
Add one of these filters to your transmitter to help prevent
TVI or RFI.
All filters have an SO-239 connector for input and output,
and are designed for 52 ohm systems.

B & W model 425 (Also know as FL-10/1500) low pass filter
It cuts off just above 10 meters, and will handle 1500 Watts.
Maximum attenuation is at 52 MHz, with at least 70 db across
the band.
This is an older model that seems much heavier duty. It weighs
almost twice as much as the newer model, and looks like it
would take more power. It likely was made in the days that
plate modulated AM was the rule. Paper work included. $30

B & W FL-10/1500 Low Pass Filter
This is the more modern, current, latest version of the 425 filter
as listed above. Like new condition. With paper work $35

Drake TV-3300-LP Low Pass Filter
This is a modern low pass filter to go between your transmitter
and antenna, and has been optimized to have more attenuation
in the 40 MHz region, where many TVs have their IF. It is good
for 1000 Watts "average" according to the manual, and has
over 80 db attenuation at 41 MHz. This one looks great, and
also has the single page "manual" with it. $ 33

Johnson Nye Viking 250-20 Low Pass Filter
This cylindrical low pass filter has a cut off frequency of
45 MHz and 75 db of attenuation.
It is rated to take 1000 Watts of AM, or 5000 Watts
PEP SSB.
Filter only $33
Filter with mounting bracket $35

Alinco ELP-60 D LX low pass filter
For 50 ohm systems, with up to 500 watts of power.
This one has an SO-239 on one end, and about a 2 foot
length of coax and PL-259 on the other end. $25

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

556. Alpha Delta Coax Switches FS

Yahoo group: ham_electronics
Date: 2008-03-21 16:41:20 UTC
From: Ken Simpson, W8EK
Topic: 556 Message: 556

For Sale:

Coax switches by Alpha Delta

Delta 4
This is a coax switch designed to switch four antennas.
It actually has a fifth position that will ground all antennas.
There is also a special lightning arrester "plug" built in
that can be changed if you get hit. The switch is of strip
line type construction so that it provides a good impedance
match at higher frequencies; it is rated for use through 450
MHz. Of course it will handle a full 1500 Watts. SO-239
connectors. This is a very high quality coax switch!
This particular switch works just like it should, and looks
very close to new. With paper work for $65 .

Delta 2
Same as Delta 4 above, except it will only switch two
antennas, and has a third position to ground all antennas.
This one also works great and looks great also.
With paper work for $40

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

557. Several HTs (2 m, 440, and dual band) and accessories FS

Yahoo group: ham_electronics
Date: 2008-03-22 18:50:00 UTC
From: Ken Simpson, W8EK
Topic: 557 Message: 557

For Sale:

A variety of HTs (both 2 m and 440 MHz) and associated
accessories

Realistic HTX-202 for 2 meters
This HT has about 5 W output, or 1 W in low power. It
has an exceptional receiver on it, with extremely good
front end characteristics. Of course it has memories,
scan, and all the normal bells and whistles, including a
very readable LCD display. A touchtone DTMF pad is
included on it, as are PL (subaudible) tones.
This particular unit works fine, and looks very close to new.
It includes a good battery, charger, belt clip, carrying strap,
rubber duck antenna and paper work for $70.

Realistic HTX-404 for 440 MHz
Similar to the HTX-202 above, but for the 440 MHz band.
It also works fine, and looks really great. It includes a good
battery, charger, belt clip, rubber duck antenna and paper
work for $70.

Radio Shack 119-310 speaker microphone
Can be used on either of the above HTs, or on many others
such as Icom, Yaesu etc. It works fine, and looks good also.
$18

Radio Shack 19-300 Battery pack for HT-202 and HTX-404
This is a good battery pack for the Realistic HTs. It also fits
some of the Icom HTs such as the IC-2 AT, IC-02 AT, IC-4 AT,
etc. This is the 7.2 volt, 600 ma hour NiCad pack.
It works fine and looks great. $25

Alinco DJ-191, 2 meter HT
This unit has about everything except the kitchen sink in it. It
has a very large, readable LCD display that I can read without
my glasses! It has about 7 watts max output, and the receiver
is great. It covers from 136 to 174 MHz, so it covers all of the
weather and VHF public service frequencies. Of course it has
memories and all sorts of scan features. Touchtones (DTMF)
and PL (subaudible) tones are included.
This unit works 100% and looks extremely nice. It includes a
good battery pack, belt clip, rubber duck, and paper work for $100.

Kenwood TH-41 AT HT for 440 MHz.
This compact HT has thumbwheel switches to select the operating
frequency. The HT has about 1.5 watts output, and a decent receiver.

It has a touchtone pad on it, and is very simple to operate. You likely

will not need to read to manual to use this one!
It includes a good battery (new insert a couple months ago), charger, rubber duck, carrying strap, and paper work for $60.

Alinco DJ-G5 dual band 2 meter and 440 MHz HT
I said earlier that the Alinco DJ-191 2 meter HT has about everything except the kitchen sink in it. I think they must have included the kitchen sink in this one! It has all of the features of the DJ-191 above,
but also works on the 440 MHz band. It will even cross band repeat, if you talk to it right. But I am certain you will need to read the manual
on this one! It has three power levels of about 6, 3.5 and 1 watts. The receiver covers from 108 to 174 MHz, and then from 420 to 480 MHz. This means it covers the AM aircraft band, as well as the VHF public service, weather frequencies, and UHF public service. I can not think of anything a ham would want it to do that it will not do. This particular unit works fine, and looks extremely nice. It includes a good battery, belt clip, rubber duck antenna, and paper work for $250.

Speaker microphone for Alinco HTs above.
I thought it was actually an Icom HM-9, but I can not find that written on it any place. I do know that it works fine with the Alinco HTs. It looks OK also. $18

BNC to PL-259 antenna adapter
For use with the Realistic HTX-202 and HTX-404 HTs and also Alinco DJ-191 and DJ-G5 HTs above, or any other HT with BNC connector. It will convert the BNC connector on the HT, so that you can use a normal antenna with a PL-259 connector. Like new. $5

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

558. Extensive Ham Publications - Both Vintage and Modern

Yahoo group: ham_electronics
Date: 2008-04-05 10:27:29 UTC
From: Ken Simpson, W8EK
Topic: 558 Message: 558

Ham Publications For Sale (Both Vintage and Modern):

I realize this is a long list; I have tried to group the books
as much as possible. All are in good condition or better.

ARRL Handbooks:

These are in the smaller format (6 1/2 by 9 1/2 inch size).
They include tube charts and ads for vintage equipment,
which are not in the newer handbooks.
1958 - 35th edition - Actual book is in very good condition
.....Cover has been repaired by laminating. $15
1967 - 44th edition - Very nice condition $15
1973 - 50th edition - Very nice condition throughout $12
1977 - 54th edition - Good condition $10
1978 - 55th edition - Extremely nice condition $12

More modern, larger 8 1/2 by 11 inch format:
1981 - 58th edition - Nice shape $13
1982 - 59th edition - Good condition $11
1983 - 60th edition - Great condition; no problems $15
1985 - 62nd edition - Like new $17
1986 - 63rd edition - Close to new condition $17
1993 - 70th edition - Hardbound - Like new $20
2006 - 83rd edition - with CD, like new $35

Radio Physics Course - An Elementary Text Which
Explains the Principles of Electricity and Radio
By Alfred Ghirardi - Published 1932 by Murray Hill Books
This is a book just under 1000 pages that is very detailed.
It has many interesting topics.
This book is in fairly good shape, although certainly not
new! $15

Electrical Engineering by Dawes
Volume 1 - Direct Currents
Third Edition - 1937
I would call this a basic text. 750 pages. It includes
a separate insert that has the answers to the problems.
Book is in nice shape, but does have a name on the
inside cover with a 1938 date. $15

Direct and Alternating Currents
By Oppenheimer and Borchers
1963 - McGraw Hill - 392 pages of "Modern" info,
compared to the 1930's books
Very nice shape, with name in front cover. $12

Unit Outlines in Physics by Colen and Newman
Paperback (I didn't know they made paperbacks then!)
Revised edition, 1940
Some wear, and writing. $ 12

Modern Electronic Communication by Gary Miller
This text book is used in many community colleges, and is an exceptionally thorough, yet easy to understand book covering all aspects of communications, from Ohm's Law on up.
Hardback in very nice condition. $18

Books about Operating an Amateur Radio Station:

ARRL "Stealth Amateur Radio - Operate from Anywhere"
By Kirk Kleinschmidt, NT0Z - like new - $25

RSGB "Amateur Radio Operating Manual"
1982 - 2nd edition $8
1991 - 3rd edition - like new $10

ARRL "Radio Amateurs Operating Manual"
1985 - 2nd edition $8
2000 - 7th edition - Inch thick with "Ham Desktop
.....Reference" included - Like New - $18

ARRL "Operating an Amateur Radio Station"
1983 - 61st edition $3
1984 - 62nd edition $3

ARRL "Public Service Communications Manual"
1985 - 9th edition - $3
No date listed, but appears to be about 1990-1992 $3

ARRL "Specialized Communications Techniques
for the Radio Amateur" - 1975 - First Edition $7

ARRL "Practical Packet Radio"
By Stan Horzepa, WA1LOU
First Edition - 1998 - Like new - $10

"Digital Communications with Amateur Radio"
By Radio Shack, Jim Grubbs, K9EI
1988 - $4

ARRL "FM and Repeaters for the Radio Amateur"
By W1XZ - 1978 - Second edition - $5

ARRL "Radio Frequency Interference"
1981 - 2nd edition - like new - $10

FCC Interference Handbook
Published by the FCC - 1986 edition - $3

ARRL "Your Ham Antenna Companion"
A guide to understanding and building antennas

1995 - First edition - $8

ARRL "Lightning Calculator"
Circular slide rule type to figure inductance,
resonance, etc.
1932 copyright date - good shape - $18

ARRL "Understanding Basic Electronics"
By WR1B - inch thick course - $12

ARRL "Weekend Projects for the Radio Amateur"
1979 - First Edition - $8

Sears "Simplified Electric Wiring Handbook"
1962 - Lots of diagrams - $3

Archer "Getting Started in Electronics"
By Forrest Mims - many diagrams - 9th edition - $4

Radio Shack "Basic Digital Electronics"
By Alvis Evans - water stain on back - 1996 - $3

ARRL Amateur Radio Field Resources Directory
1986-87 - First Edition - About an inch thick - $5

Ham Price Guide - 2nd Edition
Lists prices of used ham gear - $5

Radio Amateur's World Atlas
Published by Callbook - 12th edition - $8

Radio Amateur's World Atlas
Published in Germany - $8

National Geographic World Map
As seen from the satellites - $1

Time Selector
Round "circular slide rule" type of
device to select time in other areas.
By PanAm Airlines - no date I can find, but looks
about 1950 vintage $2

ARRL DXCC Countries List
Sept 1997 - marks in it - $2

FCC Interference Handbook
Published by the FCC - 1986 edition - $3

ARRL "FCC Rulebook"
Eighth Edition - 1989 - $4
As above, but "Newly Revised to include Codeless
.....Technician" - 1989, updated to 1991 - Like New - $6

W5YI "Rules and Regulations - Part 97 Amateur Radio Service"
1993 - Fourth Edition - $3
2002 - 17th Revised Edition - $4

Tab Books: "Oscar: The Ham Radio Satellites"
by Dave Ingram, K4TWJ - 1979 - First Edition
Hardback - Like new - $15

ARRL "Weather Satellite Handbook"
1990 - 4th edition - like new - $10

General and Technician License Study Material:

To the best of my knowledge, this is current material.

ARRL Ham Radio License Manual - Technician Level
This is the book you need to get your first license, or to
get someone started in ham radio. It is used by most
of the Tech licensing classes. Like new for $18

ARRL General Class License Manual - 5th edition
This book has not only the questions, but also an
explanation of the theory behind the questions.
Like new for $12

ARRL General Q & A Manual - 2nd edition
This book has the questions and a brief explanation. It
is not nearly as thorough as the actual License Manual
above. Like new for $10

General Class License Manual by Gordon West, WB6NOA
Second Edition - Like New - $3
Fifth Edition - Like new - $5

Upgrade to General Class by Don Stone, W6TNS
1992 - $4

Advanced Class License Manual by Gordon West, WB6NOA
"New Edition" - Second Edition - 1995 - $4

Extra Class Test Guide - The Final Exam, by Disk Bash, KL7IHP
This is the book that started it all, with the first publication
of the actual exam questions.
Second Edition - 1990 - well used - $6

Ameco "Mastering the Morse Code" by Martin Schwartz
First Edition - 1957 - $8

Ameco "Radio Amateur License Guide" by Schwartz
Covers Novice, Tech, and General questions with diagrams
and tube info needed for the tests - 1956 - $5

Ameco "Novice License Radio Amateur FCC Test Manual"
By Martin Schwartz - 1984 - like new - $4

Ameco "Amateur Radio Novice Class Theory Course"
By Martin Schwartz. Far more in depth than the test manual.
First Edition - 1978 - $5

Ameco "Complete Technician Radio Amateur FCC Test Manual"
By Martin Schwartz - 1992 - $3

Ameco "General Class Radio Amateur FCC Test Manual"
By Martin Schwartz - 1984 - Like new - $4
As above, but includes 1988 questions and answers - $4

Ameco "Advanced Class Radio Amateur License Guide"
By Martin Schwartz - First Edition - 1981 - like new - $5

Ameco "Advanced Class Radio Amateur FCC Test Manual"
By Martin Schwartz - Copyright 1987, with added 1991 material
First Edition - Like New - $6

Vintage ARRL Licensing material:

ARRL License Manuals - $3 each
1979 - 77th edition - All classes
1984 - 79th edition - All classes
1984 - 80th edition - All classes
Technician Class - 1989 - First edition
General Class - 1989 - First edition
.....1997 - Second Edition
Advanced Class - 1985 - First edition
.....1990 - Third Edition
Extra Class - 1988 - Third edition

Sam, Tab Publishing, and Hayden Vintage Licensing material:

General Class Amateur License Study Guide
By Phil Anderson, W0XI; published by Sams
First Edition - 1979 - $3

Amateur Radio General Class License Study Guide
By Jim Kyle and Ken Sessions; Tab Publishing
1975 - 2nd edition - $3

Amateur Radio Advanced Class License Study Guide
By Jim Kyle and Ken Sessions; Tab Publishing
1975 - 2nd edition - $3

Hayden "Radio Operator's License Q & A Manual" by Kaufman
For commercial tests - Eighth Edition - 1976
About 1 1/2 inches thick - $5

Sams Photofact "Master Index"
Lists what is in the various Sam's Aug 1960 - Good condition - $8

Sams Tube Substitution Manual
1970 It looks like cover has been replaced, but it is in nice shape.

$4

Elements of Radio Servicing
By Marcus and Levy - 1955
Nice Hardback book - $12

"Basic Technology for the Amateur Radio Enthusiast"
By Alpha Delta Communications, Don Tyrrell, W8AD - $5

"Installing your Own Telephones"
By Radio Shack - 3rd edition - 1989 - $3

Repeater Directories - $3 each
1982-83
1983-84
1987-88
1989-90
2000-01

US Repeater MapBook
Includes Repeater Directory, with maps showing their location
For US, Canada, and Mexico - Sixth Edition - $5

Original Operating Manuals for Kenwood Rigs:

All manuals are original, in very nice condition, for
Kenwood radios.
All are operating manuals, and not service manuals.

Operating manual for TH-21 A / AT HT for 2 meters $8

Operating manual for TH-41A/BT/E, TH-31A/BT, TH-21A/BT/E
HTs for 440 MHz, 220 MHz and 2 meters $10

Operating manual for TM-221/421 2 m mobile $15

Operating manual for TM-231 / 331 / 431 / 531 mobile FM
transceivers for 2 meters, 220 MHz, 440 MHz, and 1200 MHz. $12

Operating manual for TR-2200, 2 meter "portable"
This is very similar to the Drake TR-22. $15

Operating manual for TR-2400, 2 meter HT $12

Operating manual for TR-2500, 2 meter HT $14

Operating manual for TR-2600, 2 meter HT $12

Operating manual for TW-4000 dual bander $15

ORIGINAL Heath manuals. These are manuals
only. They are all originals, in exceptionally
good condition, and are not copies.

Heath CO-1 Code Practice Oscillator
1959 - Extremely nice condition, with NO check marks
in the book. Separate pictorials included. $7

HD-15 Hybrid Phone patch - 1965
Check marks in book,
Schematic is part of book. $8

Heath HM-2102 VHF Wattmeter Assembly Manual
1972 - Looks very close to new, but does have check
marks in the book. Schematic included. $10

Heath HN-31 A "Cantenna" Dummy Load
For the "A" model dated 1982
No check marks in book. $10

Heath HW-2021 Assembly manual - 1975
2 meter hand held transceiver
No check marks in book. $10

GD-600 Photoelectric Light Switch
Schematic is part of book. $6

Heath IM-5284 Multimeter
Large schematic only - $ 3

These are original manuals only.

The following Texas Instrument Data Books are available.
All are in very nice, close to new, condition, with very little use.

Analog Applications Journal - $2 each
August 1999
Nov 1999
Feb 2000
May 2000
August 2000
Nov 2000

AHC/AHCT Designer's Guide - June 1999 $2

Mixed-Signal and Analog Products Designer's Guide
And Reference w/CD - January 1999 $4

Analog and Mixed Signal Products Designer's Guide
And Reference - August 1999 $3

Analog/Mixed-Signal Products Designer's Guide
With CD - February 2000 $5

Logic Selection Guide - August 1998 $4

BiCMOS Bus Logic Interface - 1988 $2

Boundary-Scan Logic IEE Std 1149.1 (JTAG)
5V and 3.3 V Bus interface and scan support Products
1994 $2

LVDS Application and Data Handbook - 2003 $2

The Voltage Regulator Handbook - 1977 $5

Prices do not include shipping from Florida.
Shipping via "Media Mail" is relatively inexpensive.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

559. 2 meter and 440 MHz HTs and accessory items FS

Yahoo group: ham_electronics
Date: 2008-05-10 12:28:10 UTC
From: Ken Simpson, W8EK
Topic: 559 Message: 559

For Sale:

A variety of HTs (2 meter and 440 MHz) and associated accessories:

I know this is a long list, but I have tried to group items.

Kenwood TH-41 AT HT for 440 MHz.
This compact HT has thumbwheel switches to select the operating frequency. The HT has about 1.5 watts output, and a decent receiver. It has a touchtone pad on it, and is very simple to operate. You likely will not need to read to manual to use this one! It includes a good battery (new insert a couple months ago), charger, rubber duck, carrying strap, and paper work for $60.

Alinco DJ-191, 2 meter HT
This unit has about everything except the kitchen sink in it. It has a very large, readable LCD display that I can read without my glasses! It has about 7 watts max output, and the receiver is great. It covers from 136 to 174 MHz, so it covers all of the weather and VHF public service frequencies. Of course it has memories and all sorts of scan features. Touchtones (DTMF) and PL (subaudible) tones are included.
This unit works 100% and looks extremely nice. It includes a good battery pack, belt clip, rubber duck, and paper work for $100.

Speaker microphone for Alinco HT above, plus many others.
I thought it was actually an Icom HM-9, but I can not find that written on it any place. I do know that it works fine with the Alinco HT. It looks OK also. $18

Yaesu FT-26, 2 meter HT
This HT has a nice LCD display, with memories, scan, and subaudible tones. Basically, all the things one would expect in an HT. This unit comes with the desk charger, and not a wall charger. The battery seems to hold a charge OK, but seems somewhat weak, so it may need an "insert" soon. It works 100%, and looks very nice.
Rubber duck and paper work included for $75.

Realistic HTX-202 for 2 meters
This HT has about 5 W output, or 1 W in low power. It has an exceptional receiver on it, with extremely good front end characteristics. Of course it has memories, scan, and all the normal bells and whistles, including a very readable LCD display. A touchtone DTMF pad is included on it, as are PL (subaudible) tones.

This particular unit has a problem, however.
There is no transmit audio when using it strictly as an HT.
It does have audio when using it with a speaker mic,
which would indicate that the mic element in the HT itself
is bad. My eyesight is no longer good enough to work on
these small parts. Fix the mic element, and you should be
in great shape. As an alternative, use it with a speaker
mic, and don't worry about it! Subaudible tone, touchtone
pad, and all of those parts appear to work fine, as does the
receiver.
Cosmetically, the unit looks very close to new.
I am selling the HT only, with no accessories. $35

Radio Shack 19-300 Battery pack for HT-202 and HTX-404
This is a good battery pack for the Realistic HTs. It also fits
some of the Icom HTs such as the IC-2 AT, IC-02 AT,
IC-4 AT, etc.
This is the 7.2 volt, 600 ma hour NiCad pack.
It works fine and looks great. $25

BNC to PL-259 antenna adapter
For use with the Realistic HTX-202 and HTX-404 HTs and also
Alinco DJ-191 above, or any other HT with BNC connector.
It will convert the BNC connector on the HT, so that you
can use a normal antenna with a PL-259 connector. Like new. $5

Antenna adapter for Kenwood TH-21 / 31 / 41 HTs
This adapts the antenna connector found on these HTs to a
standard BNC connector. $5

Antenna adapter to fit the antenna connector on the TH-21/31/41
series of HTs and provide an SO-239 connector that will permit
a regular PL-259 to be attached. $5

Rubber Duck and telescoping antennas for your HT.
All are for 2 meters, are in good condition, and are $10
each, unless stated otherwise.

5/16 inch threaded, like used by Motorola and others - $10 each
Regular - 5.7 inches long
Stubby - 4 inches long

Type F connector - 6.5 inches long - $10

PL-259 connector - 6.5 inches long - $10
HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long - $10
Centurion, still in original package

Special for Kenwood TH-21 HT threaded connector
Aftermarket stubby, 3.5 inches long - $10
Kenwood RA-6 regular, 6.6 inches long - $10

BNC stubby for 440 MHz - 3 inches long - $10

Telescoping quarter wave antenna
This antenna extends to a full 19 inches, but telescopes down to about 4 inches. It has about 6 db gain over the typical rubber duck antenna, and has a BNC connector. $12

Quarter wave telescoping antenna
As above, but with PL-259 connector. $12

Quarter wave telescoping antenna
As above, but with a right angle bend in it, and PL-259 connector. $15

HT speaker microphones:

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HTs. $16

Speaker microphone for many different HTs
I think this is actually an Icom HM-9, but I can not find that written on it any place. It has the 2.5 mm and 3.5mm connector pins and will work on most Icom HTs including IC-02, 03, 04, 2/3/4SA/T, 24AT, P2/3/4, T21, T41, W21, 2GXA/T,and others. It will also work on Radio Shack HTs like the HTX-202, HTX-404, HTX-420, HTX-400, etc., plus many Alinco and Yaesu HTs. $18

Belt Clips for various HTs:
Motorola, with hardware - $8
Kenwood TR-2400, with hardware - $8
Radio Shack HTX-202/404, with hardware - $10
Yaesu FT-209, with hardware - $8

Icom BP-3 battery packs
I found four of the BP-3 battery packs that are all dead. These packs were used on the IC-2 AT, 3 AT, 4 AT, 02 AT, 03 AT, 04 AT, and maybe some others. They can also be used on the Radio Shack HT-202 and HTX-404, and maybe others.
All of these are dead, but if you need a battery shell, to put a new "insert" in to, they would be ideal. $8 each

Santec HT Accessories For Sale:

Leather Case for Santec HT
This is a real Bianchi Leather case -- not a vinyl case. It fits most of the Santec HTs, such as the HT-1200, ST-142, ST-144, ST-440, etc. The real leather case includes a built in belt clip, plus a removable leather shoulder strap.
The case itself is in very nice shape. The leather shoulder strap has not been used. $25

Santec ST-142/144 "Service Pack"
This is similar to a service manual, but Santec calls it a service pack. It has schematics, circuit explanations, voltages, etc. $18

Accessories for Yaesu FT-209:

Belt clip with mounting screws - $8

Carrying strap (likely fits other HTs as well) $4

Accessories for Kenwood TR-2400 HT:

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HTs. $16

Belt clip for TR-2400 HT, complete with hardware - $8

Battery charge cable for Kenwood TR-2400 HT
This is an adapter that permits one to charge the battery of the Kenwood TR-2400, 2 meter HT, outside of the HT itself. Usually, one must have the battery inside the HT, but this lets you charge a second battery outside of the HT. The original charger is used. It is in good shape, and works fine. $3

Wrist strap - I think it fits most Kenwood (and maybe other) HTs - $4

Original Kenwood Operating Manuals For Sale:

All are original operating manuals in very nice, close to new condition, for Kenwood radios, unless stated otherwise.

Operating manual for TW-4000 dual bander $15

Operating manual for TH-41A/BT/E, TH-31A/BT, TH-21A/BT/E HTs for 440 MHz, 220 MHz and 2 meters $10

Operating manual for TH-225, 2 meter HT - Good condition $12

Operating manual for TM-221/421 2 m mobile $15

Operating manual for TR-2200, 2 meter "portable"
This is very similar to the Drake TR-22. $15

Operating manual for TR-2400, 2 meter HT $12

Operating manual for TR-2500, 2 meter HT $14

Operating manual for TR-2600, 2 meter HT $12

Service manual for Kenwood TR-2600 HT - $10

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

560. Mobile HF antennas and related items FS

Yahoo group: ham_electronics
Date: 2008-05-11 17:08:43 UTC
From: Ken Simpson, W8EK
Topic: 560 Message: 560

Mobile HF antennas and antenna related items for sale:

Outbacker Perth HF Mobile antenna
The PERTH antenna covers 80-75-40-30-20-17-15-12-10m,
which means all of the HF bands, including the WARC bands.
The length is about 7 feet long (fully extended) with a 3 foot tip.
The Outbacker is constructed of fiberglass with pre-tuned copper
helical windings and covered with smooth epoxy-resin and a
coating of polyurethane for strength, and durability. The mounting
ferrule is nickel-plated brass with industry standard 3/8x24 threads.
Frequency coverage is broadband but the top of the antenna is
adjustable which allows tuning for the lowest possible VSWR even
on 75 meters and 10 meters. Tap points are clearly engraved for
each band. Changing bands is accomplished manually by plugging
the exclusive Outbacker "Wander Lead" into the proper tap.
The Outbacker antennas have a beautiful, shiny black finish.
This antenna works well and is in good shape. Included is a
package of "Penetrox" which should be used on the "Wander
Lead" to prevent corrosion, and make good contact. $250

Hamstick HF mobile antennas:

These are the original honest to goodness Hamsticks,
made by Lakeview, and are not one of the clones.

Each antenna, when fully assembled and tuned, is about
7 feet long, in a slim design that does not catch much wind.
Each has a 3/8 inch, 24 thread stud on the base, so they
fit a standard ball mount.

Two are available -- one for 20 meters and one for 40 meters.

These antennas are new, still in their original package, unused.

They are $30 each.

Hustler mobile antennas:

All work fine and are in good mechanical condition.

"Standard" Hustler resonators:
40 meter resonator RM-40 $17
20 meter resonator RM-20 $15
15 meter resonator RM-15 $14
10 meter resonator RM-10 $12

Hustler mobile masts:
MO-2 (folds about 27 inches above ball) $22

MO-1 mast that has a start of a split where it folds
.....over. It can be used as an MO-3 (non tilt mast)
.....or needs care when tilting. $ 15

RSS-2, Stainless steel resonator spring $10

Wattmeter/SWR Bridges:

Micronta 21-520 A wattmeter with large dual meters
This meter is designed primarily for HF operation, although
it still functions well on 6 and 2 meters. It has SO-239
connectors, and is designed for 52 ohm antenna systems.
This wattmeter has full scale power readings of 10, 100, and
1000 watts. LARGE dual meters -- one reads forward power
and one reads reflected power -- both at the same time.
It has a remote sensor, with about 3 feet of cable to connect
to the meter itself.
This particular meter works fine, and looks very, very nice.
I can not find a scratch on it. It is still in its original box. $55

Diamond SX-100 Wattmeter / SWR Bridge
This meter has scales of 30 W, 300 W, and 3000 W.
It is for use from 1.6 thru 60 MHz, so is ideal for some
of the modern HF rigs that include 6 meters on them.
It has a fairly large meter that can be backlit if 12 V DC is
applied. It will also read either peak or average power,
and even includes an off switch.
This particular meter works fine, and looks like new.
Not a scratch on it. It is in its original plastic in the
original box, with paper work for $90.

Radio Works T-6 VHF Isolator
This unit is designed for VHF frequencies, and provides
isolation to keep RF where it belongs, and out of your
shack. The purpose of this device is to "decouple" the
feedline from all of the things in your shack, so that the
RF would not get in places it did not beyond. To put it
another way, this device might help keep RF out of your
computer, as an example.
This one is out of the package, but has never been on
the air. $30

Coax connectors and adapters:
Prices are per connector. Several of each are available.
These are NOS (have not been used).

BNC male
standard type - $2
crimp on type - $3

Chassis mount BNC female
square mount (uses 4 screws) - $3

screw in type - $4

BNC 90 degree - female to male - $3

BNC "T" - two female and one male - $4

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male (PL-259) to BNC female (opposite of above) $5

UHF double female "Barrel connector" (two SO-239 together) $3

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection - $5

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

561. Antenna tuner and wattmeter/SWR Bridges FS

Yahoo group: ham_electronics
Date: 2008-05-17 13:00:21 UTC
From: Ken Simpson, W8EK
Topic: 561 Message: 561

Antenna tuner and wattmeter/SWR Bridges For Sale:

MFJ 902 "Travel Tuner"
This HF tuner is small and compact, and is made to be
used with some of the new, small compact rigs, such as
the Icom 706, Yaesu FT-100, Kenwood TS-50, etc.,
although it will work fine with a larger fixed station rig.
It is designed for 80 thru 10 meter operation, and will
handle 150 watts.
It has provisions to bypass the tuner, if you so desire.
This particular unit works fine, and looks very close to new.
It is in its original box, with paper work. $65

HF wattmeter / SWR Bridges:

Diamond SX-100 Wattmeter / SWR Bridge
This meter has scales of 30 W, 300 W, and 3000 W.
It is for use from 1.6 thru 60 MHz, so is ideal for some
of the modern HF rigs that include 6 meters on them.
It has a fairly large meter that can be backlit if 12 V DC is
applied. It will also read either peak or average power,
and even includes an on-off switch.
This particular meter works fine, and looks like new.
Not a scratch on it. It is in its original plastic in the
original box, with paper work for $90

Micronta 21-520 A, HF wattmeter with two large meters
This is an HF wattmeter that covers from 3 to 30 MHz, with
full scale power readings of 10, 100, and 1000 watts.
Two LARGE meters -- one reads forward power and one
reads reflected power -- both at the same time. This gives
the same info as some of the cross needle meters, but many
people find it is easier to read.
It has a remote sensor, with about 3 feet of cable to connect
to the meter itself.
This particular meter works fine, and looks like new. It is
still in its original box. $55

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

562. Extensive list of HF related items FS

Yahoo group: ham_electronics
Date: 2008-05-24 12:10:44 UTC
From: Ken Simpson, W8EK
Topic: 562 Message: 562

Extensive list of HF related items for sale:

I realize that this list is long; I have attempted to group
items as much as possible.

CW related items:

Vibroplex "Blue Racer Iambic" CW Paddle
The Brass Racer Iambic is unique in that there are no
springs in the design. Tension on the paddle is infinitely
adjustable through the use of magnets. The Brass Racer
Iambic is a convenient, keyer paddle unit crafted from
solid brass with a lacquer coated brushed finish
mounted on a hardwood base.
This one works great, is in very nice condition, and
includes cord and paper work for $110.

Cable for paddles
This cable is about 3 feet long, and has 1/4 inch stereo
connector on the end, like used by most rigs. It looks
great. $8

As above, but 1/8 inch plug. $8

Cable for straight key
Similar to cable for paddles, but has a mono 1/4 inch
phone plug on it, as is used with a straight key. $5

As above, but 1/8 inch plug. $5

Wattmeter/SWR Bridges:

These meters are designed primarily for HF operation, although
they still function well on 6 and 2 meters. They have SO-239
connectors, and are designed for 52 ohm antenna systems.

Micronta 21-520 A wattmeter with large dual meters
This wattmeter has full scale power readings of 10, 100, and
1000 watts. LARGE dual meters -- one reads forward power
and one reads reflected power -- both at the same time.
It has a remote sensor, with about 3 feet of cable to connect
to the meter itself.
This particular meter works fine, and looks very, very nice.
I can not find a scratch on it. It is still in its original box. $55

Diamond SX-100 Wattmeter / SWR Bridge
This meter has scales of 30 W, 300 W, and 3000 W.
It is for use from 1.6 thru 60 MHz, so is ideal for some

of the modern HF rigs that include 6 meters on them.
It has a fairly large meter that can be backlit if 12 V DC is
applied. It will also read either peak or average power,
and even includes an on-off switch.
This particular meter works fine, and looks like new.
Not a scratch on it. It is in its original plastic in the
original box, with paper work for $85

MFJ 902 "Travel Tuner"
This HF tuner is small and compact, and is made to be
used with some of the new, small compact rigs, such as
the Icom 706, Yaesu FT-100, Kenwood TS-50, etc.,
although it will work fine with a larger fixed station rig.
It is designed for 80 thru 10 meter operation, and will
handle 150 watts.
It has provisions to bypass the tuner, if you so desire.
This particular unit works fine, and looks very close to new.
It is in its original box, with paper work. $60

Outbacker Perth HF Mobile antenna
The PERTH antenna covers 80-75-40-30-20-17-15-12-10m,
which means all of the HF bands, including the WARC bands.
The length is about 7 feet long (fully extended) with a 3 foot tip.
The Outbacker is constructed of fiberglass with pre-tuned copper
helical windings and covered with smooth epoxy-resin and a
coating of polyurethane for strength, and durability. The mounting
ferrule is nickel-plated brass with industry standard 3/8x24 threads.
Frequency coverage is broadband but the top of the antenna is
adjustable which allows tuning for the lowest possible VSWR even
on 75 meters and 10 meters. Tap points are clearly engraved for
each band. Changing bands is accomplished manually by plugging
the exclusive Outbacker "Wander Lead" into the proper tap.
The Outbacker antennas have a beautiful, shiny black finish.
This antenna works well and is in good shape. Included is a
package of "Penetrox" which should be used on the "Wander
Lead" to prevent corrosion, and make good contact. $250

Hamstick HF mobile antennas:

These are the original honest to goodness Hamsticks,
made by Lakeview, and are not one of the clones.

Each antenna, when fully assembled and tuned, is about
7 feet long, in a slim design that does not catch much wind.
Each has a 3/8 inch, 24 thread stud on the base, so they
fit a standard ball mount.

Two are available -- one for 20 meters and one for 40 meters.

These antennas are new, still in their original package, unused.

They are $29 each.

Hustler mobile antennas:

All work fine and are in good mechanical condition.

"Standard" Hustler resonators:
40 meter resonator RM-40 $17
15 meter resonator RM-15 $14
10 meter resonator RM-10 $12

Hustler mobile masts:
MO-2 (folds about 25 inches above ball) $22
MO-1 mast that has a start of a split where it folds
.....over. It can be used as an MO-3 (non tilt mast)
.....or needs care when tilting. $ 15

RSS-2, Stainless steel resonator spring $10

Regular hand microphones:

Electret Condenser microphone
Generic Black mic, with gray PTT bar. Requires polarizing
voltage. $25

Lafayette EAM-15 dynamic hand microphone
2000 ohm impedance can be used any place a dynamic
mic is needed. Stripped and tinned leads.
It works fine, and looks good also. $25

Microphone for Heath "Lunchbox" Series
This is the ORIGINAL microphone for the Twoer, Sixer,
and others of the "Lunch Box" series.
It is the original Turner microphone, with the cotton
covered cord, and single button microphone connector.
It is in extremely nice shape. No problems with the cord or
connector, and the mic itself even has a bit of the original
"sheen" left on it. It works fine. $33

High Impedance Heath Hand Microphone
This mic came with Heath gear. It is Hi Z, and has 1/4 inch
stereo plug on it, as used by Swan, TenTec, and others.
It can be used on any rig needing a Hi Z mic.
It works fine, and is in good shape. $30

Touch tone (DTMF) microphones for sale:

Kenwood MC-45 DM, DTMF mic plus other functions
In addition to the touch tone pad and PTT switch, this mic
has up-down switches, plus a row of four switches above
the touch tone pad. They are used for "Call Button", VFO
key, Memory recall key, and the fourth one is programmable.
The back has a lock switch. It has an RJ-45 connector (like
a computer LAN).
This particular mic works fine, and looks fine also. It is still
in its original box, with paper work for only $60.

Kenwood MC-48, touch tone (DTMF) microphone.
Round, 8 pin connector, will go with any Kenwood rig
taking this kind of connector. Has UP and DOWN
switches, along with 16 digit touchtone pad. It is often used
on the 2 m and 440 MHz rigs that do not have touchtone
built in, but can also be used on HF rigs for touchtone on
10 m FM. It works fine and looks great also.
With paper work for $ 55.

CES 600 L, Universal DTMF microphone
This has a normal touch tone pad on the front, along with
a low impedance microphone. This one has the 8 pin
modular plug (like a computer LAN) on it. This mic has
not been used, so it is in really great condition.
Paper work included for $40.

Drake 1525 EM Touchtone Microphone
This is the mic that was used to add a touchtone pad to
a lot of rigs in the 70s and 80s. Normal hand mic from
the front, but has a touchtone pad on the back. Four
pin mic plug. This particular unit has been used, but is
in good shape and includes paper work. $ 37

KDK Model TM-2
With touch tone pad and up-down switches. It presently
has a 6 pin connector for the KDK 2030, but that can
be changed. Nice condition. $45

CES "Micropad" touch tone mic
No model number on it, but it has a 12 digit pad on the
back. Low Z mic element with round 8 pin connector
wired for Kenwood. $37

Data Signal "Data-Coder 5" touch tone mic
This mic has a 12 digit touchtone pad on it, plus a
normal low impedance microphone. With 4 pin plug.
Like new. $37

Icom HM-8 hand mic with Touch Tone (DTMF) Pad
This mic is being sold for parts only. The dynamic element
in it is open. A part of the plastic holding the PTT button
does not seem quite right, but the actual touch tone pad
and electronics is OK, as far as I can tell. So if you have
an HM-8 with bad electronics or actual touch tone pad,
this unit will get you up and going again. Actually, the unit
probably can be repaired and used. $12

Kenwood MJ-68 microphone connector adapter
Converts a round 6 pin Kenwood mic connector, so it can
be plugged into a Kenwood rig with the round 8 pin
connector. Like new. $20

Kantronics Cable
This cable is made to plug in to the 9 pin DB-9 connector
that is on the back of many of Kantronics TNCs and other digital
units (KAM, KPC-3, and others), and is made to interface it to
the radio.
It has a DB-9 connector on one end, and is in extremely good condition.
The connectors are labeled "1" and "2", with "1" having a red 3.5
mm plug, a white 3.5 mm plug, and a black 2.5 mm plug. The "2"
is the same as "1" except it does not have the white 3.5 mm plug.
It is $20

Digital interface / Phone Patch

Johnson Viking Phone Patch - Model 250-46

This device can be used as a digital interface, even
though it was designed to be used as a phone patch.
It can easily be converted into a digital interface (such
as between rig and sound card), as it contains the
same components used in the expensive digital
interface boxes being sold today.

This unit is made to be mounted vertically
beside the rig. It is about 6 inches high, 2 inches
wide and 3 inches deep. It has 3 pots on the
front for Null, Receive Volume, and transmit gain,
along with a switch for phone patch or microphone.
On the back is a terminal strip for speaker and
phone line. The microphone input has the 2 pin
Amphenol connector like used by Johnson, Heath,
Hallicrafters.

This one is in nice shape for $30.

Kenwood PC-1 phone patch/digital interface
This is the model with the 4 pin connectors, although
they can be changed, if needed. It includes a nice meter
for adjusting the null so VOX will work OK.
This particular unit works fine, and looks very, very good.
No scratches. With paperwork for $ 40

Low Pass TVI filters:

Low Pass for your transmitter
Add one of these filters to your transmitter to help prevent
TVI or RFI.
All filters have an SO-239 connector for input and output,
and are designed for 52 ohm systems.

B & W model 425 (Also know as FL-10/1500) low pass filter
It cuts off just above 10 meters, and will handle 1500 Watts.
Maximum attenuation is at 52 MHz, with at least 70 db across
the band.

This is an older model that seems much heavier duty. It weighs almost twice as much as the newer model, and looks like it would take more power. It likely was made in the days that plate modulated AM was the rule. Paper work included $35

Drake TV-3300-LP Low Pass Filter
This is a modern low pass filter that has been optimized to have more attenuation in the 40 MHz region, where many TVs have their IF. According to the manual it is good for 1000 Watts "average", which would be about 2000 watts PEP, and has over 80 db attenuation at 41 MHz. SO-239 connectors on each end. This one looks close to new, and also has the single page "manual" with it. $ 40

Alinco ELP-60 D LX low pass filter
For 50 ohm systems, with up to 500 watts of power.
This one has an SO-239 on one end, and about a 2 foot length of coax and PL-259 on the other end. $30

Heavy duty power supply
Pyramid PS-35
This supply is good for 32 Amps Constant or 35 Amps Surge. The output voltage is adjustable over a 12 to 15 volt range with a multi turn pot. It has crowbar over voltage protection, short circuit & thermal protection and features a pair of nice large edgewise meters to measure output voltage and output current. There is an internal fan. This is a very healthy, heavy duty supply!
This particular unit works 100% and looks very close to new.
$135

Heath IP-27 DC "lab type" power supply
This supply is capable of up to 50 V DC at up to 1 1/2 amps of current. It is set up in 5 volt ranges (0 to 5 V, 5 to 10 V, etc), with a bit of overlap on the ranges, and then has a pot to set the fine voltage. Heath used a neat design, where the power transformer has many taps, and is switched as one changes ranges, keeping heat and power dissipation to a minimum. The current limit has 4 ranges (50, 150, 500 ma, and 1.5 amps), with a pot to set the fine adjustment. It also has a very large (approx 5 inch) meter to read the voltage and current. This one works great, and looks fine also. It has had the Heath recommended updates done to it.
With paper work for $85.

Expanded Scale AC Voltmeter
This is an AC Voltmeter with an expanded scale. It reads from 0 to 150 volts AC, but the scale is expanded so that one can read in the 120 V area easier. The middle of the scale is about 95 volts. It is ideal to have in line constantly,

to check your line voltage. This is a Weston Model 476,
and is about 2 1/2 inches in diameter, with 3 mounting holes.
Of course it works fine, and looks fine also. $18

Keithley 169 Lab Quality Digital Multi Meter
This is a bench type DMM, with good accuracy.
3 1/2 digit LCD display
Voltage ranges are protected to 1400 volts
Resistance ranges are protected to 300 V RMS
..... (This means you can accidentally apply up to 300 V
..... RMS when measuring resistance, and the meter
..... will survive.)
Voltage ranges from 200 mv to 1000 V
Current ranges from 100 microamps to 2 amps
Resistance ranges from 200 ohms to 20 Meg
It is in very nice condition, both electrically and cosmetically.
Manual included for $80.

Variac
General Radio Model W5MT3
This variac is designed for 115 V AC lines, and will vary
the line voltage from zero to about 120 percent of the line
voltage. It is very useful for slowly bring the line voltage
up on older rigs.
The General Radio W5MT3 is in a very nice case, with a
3 wire cord, and 3 wire receptacle. Of course it has General
Radio quality. This one is rated at 5 amps.
In checking prices of used units on the internet, they seem
to go for anywhere from $170 to $400. This one works fine,
and is in excellent cosmetic condition as well. You can have
it for $125.

Coax connectors and adapters:
Prices are per connector. Several of each are available.
These are NOS (have not been used).

BNC male
standard type - $2
crimp on type - $3

Chassis mount BNC female
square mount (uses 4 screws) - $3
screw in type - $4

BNC 90 degree - female to male - $3

BNC "T" - two female and one male - $4

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male (PL-259) to BNC female (opposite of above) $5

UHF double female "Barrel connector" (two SO-239 together) $3

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection - $5

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

563. New file uploaded to ham_electronics

Yahoo group: ham_electronics
Date: 2008-06-21 05:07:15 UTC
From: ham_electronics@yahoogroups.com
Topic: 1 Message: 563

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the ham_electronics
group.

File : /INV1.XLS
Uploaded by : www_militarycomponents_com <www_militarycomponents_com@...>
Description : Electronic Components

You can access this file at the URL:
http://groups.yahoo.com/group/ham_electronics/files/INV1.XLS

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.htmlfiles

Regards,

www_militarycomponents_com <www_militarycomponents_com@...>

564. New file uploaded to ham_electronics

Yahoo group: ham_electronics
Date: 2008-06-21 05:07:50 UTC
From: ham_electronics@yahoogroups.com
Topic: 1 Message: 564

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the ham_electronics
group.

File : /INV2.XLS
Uploaded by : www_militarycomponents_com <www_militarycomponents_com@...>
Description : Electronic Components

You can access this file at the URL:
http://groups.yahoo.com/group/ham_electronics/files/INV2.XLS

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.htmlfiles

Regards,

www_militarycomponents_com <www_militarycomponents_com@...>

565. New file uploaded to ham_electronics

Yahoo group: ham_electronics
Date: 2008-06-21 05:08:10 UTC
From: ham_electronics@yahoogroups.com
Topic: 1 Message: 565

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the ham_electronics
group.

File : /Make Reasonable-Best Offer
Uploaded by : www_militarycomponents_com <www_militarycomponents_com@...>
Description : Electronic Components

You can access this file at the URL:
http://groups.yahoo.com/group/ham_electronics/files/Make%20Reasonable-Best%20Offer

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.htmlfiles

Regards,

www_militarycomponents_com <www_militarycomponents_com@...>

566. Electronic Component Inventory Over 68,000 line items in our stock .

Yahoo group: ham_electronics
Date: 2008-06-21 05:08:54 UTC
From: Richard Maxwell
Topic: 566 Message: 566

Over 68,000 line items in our stock . Here are 19 items as examples of
what is in stock . Please call 4 more information.

60000pcs DG301CJ SILICONIX 81 1.00 OBO or best offer
30000pcs M38510/02304BCA TI 85 2.00 OBO or best offer
30000pcs SNJ54H00J TI 85 2.00 OBO or best offer
116000pcs JAN1N4454-1 FSC 85 1.00 OBO or best offer
2000pcs JANTX2N2481 RAY 77 5.00 OBO or best offer
10000pcs RCR05G203JS AB 89 .50 OBO or best offer
5000pcs RCR05G751JS AB 88 .50 OBO or best offer
12000pcs RCR05G753JS AB 87 .50 OBO or best offer
5000pcs AM2964BPC AMD 87 2.00 OBO or best offer
2000pcs AM2917APC AMD 83 2.00 OBO or best offer
5000pcs AM26LS32A TI 02 2.00 OBO or best offer
4300pcs MC10H105P MOT 89 1.00 OBO or best offer
10000pcs MC10H141LDS MOT 83 1.00 OBO or best offer
17000pcs MC6886P MOT 83 1.00 OBO or best offer
17000pcs MC8T96P MOT 85 1.00 OBO or best offer
25000pcs GD74F374P LG 95 .50 OBO or best offer
2000pcs MCM4116BP20 MOT 87 1.00 OBO or best offer
1100pcs P82384-16 INTEL 90 10.00 OBO or best offer
4500pcs CY7C109B-15VCT CYPRESS 99 2.00 OBO or best offer

Best Regards / Peace

Richard Maxwell
Electronic Material Industries,Inc. NAICS # 421690
10061 Riverside Drive Suite 1023 CAGE # 0VYJ6
Toluca Lake,California 91602 USA ,

818-769-1002 & 763-9584 Fax:818-769-1084 eFax310-388-1276
Sales@... ElectMatInd@...

www.MilitaryComponents.com www.ElectronicMaterialIndustries.com

567. Many ham items FS

Yahoo group: ham_electronics
Date: 2008-07-04 12:05:49 UTC
From: Ken Simpson, W8EK
Topic: 567 Message: 567

I know this is a long list; I have tried to group similar items
together.

High Power Antenna Tuner

This TenTec high power antenna tuner will do it all!
It uses an "L" network instead of the "T" network.
This means that there is only one correct match. With the "T"
network, there are many places that will give a 1:1 SWR, but
only one of these positions is best. With the "L" network, this
is not a problem, and results in a tuner that is much more efficient.

It will easily handle full legal power, and has a roller inductor
so one can get an exact match over any of the HF bands,
including WARC bands.
It also has a balun for use with twin lead.

This is not only a tuner. It also has a four position antenna
switch built in, plus an illuminated wattmeter with 200 and
2000 watt positions, and an SWR bridge.

This particular tuner works 100%, and looks close to new.
I can not find a scratch on it.

With paper work for $325.

Band Modules for TenTec 555 Scout HF transceiver
These also work in the 556 Argo QRP rig.
I have band modules for
160 meters - 1.8 to 2.0 MHz
30 meters - 10 to 10.5 MHz
10 meters - 28 to 29 MHz.
All work fine. With paper work for $65 each.

TenTec 296 mobile mount for 555 Scout HF transceiver
Nice clam shell type of mount in very good condition.
With paper work (in case you need it to install a mobile
bracket !) for $30.

Alinco DJ-191, 2 meter HT
This unit has about everything except the kitchen sink in it. It
has a very large, readable LCD display that I can read without
my glasses! It has about 7 watts max output, and the receiver
is great. It covers from 136 to 174 MHz, so it covers all of the
weather and VHF public service frequencies. Of course it has
memories and all sorts of scan features. Touchtones (DTMF)
and PL (subaudible) tones are included.

This unit works 100% and looks extremely nice. It includes
a good battery pack, belt clip, rubber duck, and paper work
for $100.

Radio Shack 19-300 Battery pack for HT-202 and HTX-404
This is a good battery pack for the Realistic HTs. It also fits
some of the Icom HTs such as the IC-2 AT, IC-02 AT,
IC-4 AT, etc.
This is the 7.2 volt, 600 ma hour NiCad pack.
It works fine and looks great. $25

HF wattmeter / SWR Bridge:

Micronta 21-520 A, HF wattmeter with two large meters
This is an HF wattmeter that covers from 3 to 30 MHz, with
full scale power readings of 10, 100, and 1000 watts.
Two LARGE meters -- one reads forward power and one
reads reflected power -- both at the same time. This gives
the same info as some of the cross needle meters, but many
people find it is easier to read.
It has a remote sensor, with about 3 feet of cable to connect
to the meter itself.
This particular meter works fine, and looks like new. It is
still in its original box. $55

Headphones:

Kenwood HS-5 headphones
These deluxe communications headphones are engineered
and tuned for radio communications to provide distinctive
voice sound (150-4000 Hz).
With ¼ inch mono plug; 8 ohms, and 6 foot cord.
In very nice shape. With paper work for $55.

Generic headphones
Similar to the HS-5 above, but with plastic ear pads.
"Made in USA" stamped on them. About 100 ohm impedance,
With 1/4 inch mono plug, and about 5 foot cord.
Nice shape. $25.

Single headphone
Keep one ear clear, so you can hear what is going on
in the room! With 1/8 inch mono plug; 32 ohm impedance.
Good condition. $20

Generic headset
Smaller ear pieces than those above. These are just over
an inch in diameter, so they do not completely cover your ear.
With 1/4 inch mono plug; 16 ohm impedance.
Good condition. $18

Vibroplex "Brass Racer Iambic" CW Paddle
The Brass Racer Iambic is unique in that there are no springs in the design. Tension on the paddle is infinitely adjustable through the use of magnets. The Brass Racer Iambic is a convenient, keyer paddle unit crafted from solid brass with a lacquer coated brushed finish mounted on a hardwood base.
This one works great, is in very nice condition, and includes cord and paper work for $110.

Cable for paddles
This cable is about 3 feet long, and has 1/4 inch stereo connector on the end, like used by most rigs. It looks great. $8

As above, but 1/8 inch plug. $8

Cable for straight key
Similar to cable for paddles, but has a mono 1/4 inch phone plug on it, as is used with a straight key. $5

As above, but 1/8 inch plug. $5

Microphones:

Regular hand microphone
Electret Condenser microphone
Generic Black mic, with gray PTT bar. Requires polarizing voltage. $25

Touch tone (DTMF) microphones:

Kenwood MC-45 DM, DTMF mic plus other functions
In addition to the touch tone pad and PTT switch, this mic has up-down switches, plus a row of four switches above the touch tone pad. They are used for "Call Button", VFO key, Memory recall key, and the fourth one is programmable. The back has a lock switch. It has an RJ-45 connector (like a computer LAN).
This particular mic works fine, and looks fine also. It is still in its original box, with paper work for only $60.

Kenwood MC-48, touch tone (DTMF) microphone.
Round, 8 pin connector, will go with any Kenwood rig taking this kind of connector. Has UP and DOWN switches, along with 16 digit touchtone pad. It is often used on the 2 m and 440 MHz rigs that do not have touchtone built in, but can also be used on HF rigs for touchtone on 10 m FM. It works fine and looks great also.
With paper work for $ 55.

CES 600 L, Universal DTMF microphone
This has a normal touch tone pad on the front, along with a low impedance microphone. This one has the 8 pin

modular plug (like a computer LAN) on it. This mic has
not been used, so it is in really great condition.
Paper work included for $40.

Drake 1525 EM Touchtone Microphone
This is the mic that was used to add a touchtone pad to
a lot of rigs in the 70s and 80s. Normal hand mic from
the front, but has a touchtone pad on the back. Four
pin mic plug. This particular unit has been used, but is
in good shape and includes paper work. $ 38

KDK Model TM-2
With touch tone pad and up-down switches. It presently
has a 6 pin connector for the KDK 2030, but that can
be changed. Nice condition. $40

CES "Micropad" touch tone mic
No model number on it, but it has a 12 digit pad on the
back. Low Z mic element with round 8 pin connector
wired for Kenwood. $38

Data Signal "Data-Coder 5" touch tone mic
This mic has a 12 digit touchtone pad on it, plus a
normal low impedance microphone. With 4 pin plug.
Like new. $38

Icom HM-8 hand mic with Touch Tone (DTMF) Pad
This mic is being sold for parts only. The dynamic element
in it is open. A part of the plastic holding the PTT button
does not seem quite right, but the actual touch tone pad
and electronics is OK. So if you have an HM-8 with bad
electronics or actual touch tone pad, this unit will get you
up and going again. Actually, the unit probably can be
repaired and used. $10

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HTs. $18

Kenwood MJ-68 microphone connector adapter
Converts a round 6 pin Kenwood mic connector, so it can
be plugged into a Kenwood rig with the round 8 pin
connector. Like new. $20

Heavy duty power supply
Pyramid PS-35
This supply is good for 32 Amps Constant or 35 Amps Surge.
The output voltage is adjustable over a 12 to 15 volt range
with a multi turn pot. It has crowbar over voltage protection,
short circuit & thermal protection and features a pair of nice
large edgewise meters to measure output voltage and output
current. There is an internal fan. This is a very healthy, heavy
duty supply!

This particular unit works 100% and looks very close to new.
$135

Expanded Scale AC Voltmeter
This is an AC Voltmeter with an expanded scale. It reads
from 0 to 150 volts AC, but the scale is expanded so that
one can read in the 120 V area easier. The middle of the
scale is about 95 volts. It is ideal to have in line constantly,
to check your line voltage. This is a Weston Model 476,
and is about 2 1/2 inches in diameter, with 3 mounting holes.
Of course it works fine, and looks fine also. $18

Keithley 169 Lab Quality Digital Multi Meter
This is a bench type DMM, with good accuracy.
3 1/2 digit LCD display
Voltage ranges are protected to 1400 volts
Resistance ranges are protected to 300 V RMS
..... (This means you can accidentally apply up to 300 V
..... RMS when measuring resistance, and the meter
..... will survive.)
Voltage ranges from 200 mv to 1000 V
Current ranges from 100 microamps to 2 amps
Resistance ranges from 200 ohms to 20 Meg
It is in very nice condition, both electrically and cosmetically.
Manual included for $80.

Variac
General Radio Model W5MT3
This variac is designed for 115 V AC lines, and will vary
the line voltage from zero to about 120 percent of the line
voltage. It is very useful for slowly bring the line voltage
up on older rigs.
The General Radio W5MT3 is in a very nice case, with a
3 wire cord, and 3 wire receptacle. Of course it has General
Radio quality. This one is rated at 5 amps.
In checking prices of used units on the internet, they seem
to go for anywhere from $170 to $400. This one works fine,
and is in excellent cosmetic condition as well. You can have
it for $125.

Kantronics Cable
This cable is made to plug in to the 9 pin DB-9 connector
that is on the back of many of Kantronics TNCs and other digital
units (KAM, KPC-3, and others), and is made to interface it to
the radio.
It has a DB-9 connector on one end, and is in extremely good condition.
The connectors are labeled "1" and "2", with "1" having a red 3.5
mm plug, a white 3.5 mm plug, and a black 2.5 mm plug. The "2"
is the same as "1" except it does not have the white 3.5 mm plug.
It is $20

Phone patches or digital interfaces:

Although designed to be used as a phone patch, to connect your rig on both transmit and receive to a telephone line, these can also be used to interface your rig to a sound card. There is an internal audio transformer inside, just like on some of the "interface boxes" being sold today.

Johnson Viking Phone Patch - Model 250-46
This phone patch is made to be mounted vertically beside the rig. It is about 6 inches high, 2 inches wide and 3 inches deep. It is possible that the face plate can be removed, and it made to be mounted horizontally, but I have not done that. The reason I say this is that there are feet on the bottom, and on the left side. Maybe the feet on the left side are to protect the rig. In any case, it has 3 pots on the front for Null, Receive Volume, and transmit gain, along with a switch for phone patch or microphone. On the back is a terminal strip for speaker and phone line. The microphone input has the 2 pin Amphenol connector like used by Johnson, Heath, Hallicrafters, and many others in that era.
It works fine and looks OK also. $30

Kenwood PC-1 phone patch/digital interface
This is the model with the 4 pin connectors, although they can be changed, if needed. It includes a nice meter for adjusting the null so VOX will work OK.
This particular unit works fine, and looks very, very good. No scratches. With paperwork for $ 40

BNC to PL-259 antenna adapter
For use with any HT that has a BNC connector (such as the DJ-191 above, but many others). It will convert the BNC connector on the HT, so that you can use a normal antenna with a PL-259 connector. Like new. $5

Antenna adapter for Kenwood TH-21 / 31 / 41 HTs
This adapts the antenna connector found on these HTs to a standard BNC connector. $4

Avanti / Antenna Specialists "On Glass" antennas

These antennas were made by Avanti, and then later by Antenna Specialists, to mount on a windshield, or other glass. They do not require a ground plane, as they are 1/2 wave antennas, rated to have 3 db gain. They are ideal for places where a ground plane is not available, such as a boat or motor home, in addition to cars. A special tuning box is included to match to your particular situation.

Antenna for 2 meters
This one is in extremely nice condition, with a new packet
of the special mounting glue that is furnished by Antenna
Specialists. $28

Avanti Antenna for 440 MHz
Still in its original tube, unopened. $33

Rubber Duck and telescoping antennas for your HT.
All are for 2 meters, are in good condition, and are $10
each, unless stated otherwise.

5/16 inch threaded, like used by Motorola and others - $10 each
Regular - 5.7 inches long
Stubby - 4 inches long

Type F connector - 6.5 inches long - $10

PL-259 connector - 6.5 inches long - $10
HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long - $10
Centurion, still in original package

Special for Kenwood TH-21 HT threaded connector
Aftermarket stubby, 3.5 inches long - $10
Kenwood RA-6 regular, 6.6 inches long - $12

BNC stubby for 440 MHz - 3 inches long - $10

Telescoping quarter wave antenna
This antenna extends to a full 19 inches, but telescopes down
to about 4 inches. It has about 6 db gain over the typical rubber
duck antenna, and has a BNC connector. $12

Quarter wave telescoping antenna
As above, but with PL-259 connector. $12

Quarter wave telescoping antenna
As above, but with a right angle bend in it, and PL-259
connector. $15

Belt Clips for various HTs
$8 each
Motorola, with hardware
Kenwood TR-2400, with hardware
Radio Shack HTX-202/404, with hardware
Yaesu FT-209, with hardware

Wrist Straps for various HTs
$4 each
Kenwood TR-2400
Kenwood TH-21/31/41
Yaesu FT-209

Icom BP-3 battery packs
I found four of the BP-3 battery packs that are all dead.
These packs were used on the IC-2 AT, 3 AT, 4 AT,
02 AT, 03 AT, 04 AT, and maybe some others. They can
also be used on the Radio Shack HT-202 and HTX-404,
and maybe others.
All of these are dead, but if you need a battery shell, to
put a new "insert" in to, they would be ideal. $8 each

Battery charge cable for Kenwood TR-2400 HT
This is an adapter that permits one to charge the battery of the
Kenwood TR-2400, 2 meter HT, outside of the HT itself. Usually,
one must have the battery inside the HT, but this lets you charge
a second battery outside of the HT. The original charger is used.
It is in good shape, and works fine. $3

Santec HT Accessories For Sale:

Leather Case for Santec HT
This is a real Bianchi Leather case -- not a vinyl case.
It fits most of the Santec HTs, such as the HT-1200,
ST-142, ST-144, ST-440, etc. The real leather case
includes a built in belt clip, plus a removable leather
shoulder strap.
The case itself is in very nice shape. The leather
shoulder strap has not been used. $25

Santec ST-142/144 "Service Pack"
This is similar to a service manual, but Santec calls it a
service pack. It has schematics, circuit explanations,
voltages, etc. $18

Original Kenwood Operating Manuals For Sale:

All are original operating manuals in very nice, close to new
condition, for Kenwood radios, unless stated otherwise.

Operating manual for TW-4000 dual bander $15

Operating manual for TH-41A/BT/E, TH-31A/BT, TH-21A/BT/E
HTs for 440 MHz, 220 MHz and 2 meters $10

Operating manual for TH-225, 2 meter HT - Good condition $12

Operating manual for TM-221/421 2 m mobile $15

Operating manual for TR-2200, 2 meter "portable"
This is very similar to the Drake TR-22. $15

Operating manual for TR-2400, 2 meter HT $12

Operating manual for TR-2500, 2 meter HT $14

Operating manual for TR-2600, 2 meter HT $12

Service manual for Kenwood TR-2600 HT - $10

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

568. Headphones, Microphones, and other ham items FS

Yahoo group: ham_electronics
Date: 2008-07-12 14:35:35 UTC
From: Ken Simpson, W8EK
Topic: 568 Message: 568

Ham Items For Sale:

I know this is a long list; I have tried to group similar items
together.

Headphones:

Generic headphones
Similar to the Kenwood HS-5, but with plastic ear pads.
"Made in USA" stamped on them. With 1/4 inch mono
plug, and about 5 foot cord. Nice shape. $25.

Single headphone
Keep one ear clear, so you can hear what is going on
in the room! With 1/8 inch mono plug; 32 ohm impedance.
Good condition. $20

Generic headset
Smaller ear pieces than those above. These are just over
an inch in diameter, so they do not completely cover your ear.
With 1/4 inch mono plug; 16 ohm impedance.
Good condition. $18

Regular Microphones:

Regular hand microphone
Electret Condenser microphone
Generic Black mic, with gray PTT bar. Requires polarizing
voltage. $25

Lafayette EAM-15 dynamic hand microphone
2000 ohm impedance can be used any place a dynamic
mic is needed. Stripped and tinned leads.
It works fine, and looks good also. $25

Touch tone (DTMF) microphones:

Kenwood MC-45 DM, DTMF mic plus other functions
In addition to the touch tone pad and PTT switch, this mic
has up-down switches, plus a row of four switches above
the touch tone pad. They are used for "Call Button", VFO
key, Memory recall key, and the fourth one is programmable.
The back has a lock switch. It has an RJ-45 connector (like
a computer LAN).
This particular mic works fine, and looks fine also. It is still
in its original box, with paper work for only $60.

CES 600 L, Universal DTMF microphone
This has a normal touch tone pad on the front, along with a low impedance microphone. This one has the 8 pin modular plug (like a computer LAN) on it. This mic has not been used, so it is in really great condition. Paper work included for $40.

Drake 1525 EM Touchtone Microphone
This is the mic that was used to add a touchtone pad to a lot of rigs in the 70s and 80s. Normal hand mic from the front, but has a touchtone pad on the back. Four pin mic plug. This particular unit has been used, but is in good shape and includes paper work. $ 38

KDK Model TM-2
With touch tone pad and up-down switches. It presently has a 6 pin connector for the KDK 2030, but that can be changed. Nice condition. $40

CES "Micropad" touch tone mic
No model number on it, but it has a 12 digit pad on the back. Low Z mic element with round 8 pin connector wired for Kenwood. $38

Data Signal "Data-Coder 5" touch tone mic
This mic has a 12 digit touchtone pad on it, plus a normal low impedance microphone. With 4 pin plug. Like new. $38

Icom HM-8 hand mic with Touch Tone (DTMF) Pad
This mic is being sold for parts only. The dynamic element in it is open. A part of the plastic holding the PTT button does not seem quite right, but the actual touch tone pad and electronics is OK. So if you have an HM-8 with bad electronics or actual touch tone pad, this unit will get you up and going again. Actually, the unit probably can be repaired and used. $10

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HTs. $18

Kenwood MJ-68 microphone connector adapter
Converts a round 6 pin Kenwood mic connector, so it can be plugged into a Kenwood rig with the round 8 pin connector. Like new. $20

Alinco DJ-191, 2 meter HT
This unit has about everything except the kitchen sink in it. It has a very large, readable LCD display that I can read without my glasses! It has about 7 watts max output, and the receiver is great. It covers from 136 to 174 MHz, so it covers all of the weather and VHF public service frequencies. Of course it has memories and all sorts of scan features. Touchtones (DTMF)

and PL (subaudible) tones are included.
This unit works 100% and looks extremely nice. It includes
a good battery pack, belt clip, rubber duck, and paper work
for $100.

Band Modules for TenTec 555 Scout HF transceiver
These also work in the 556 Argo QRP rig.
I have band modules for
10 meters - 28 to 29 MHz.
All work fine. With paper work for $65 each.

TenTec 296 mobile mount for 555 Scout HF transceiver
Nice clam shell type of mount in very good condition.
With paper work (in case you need it to install a mobile
bracket !) for $30.

HF wattmeter / SWR Bridge:

Micronta 21-520 A, HF wattmeter with two large meters
This is an HF wattmeter that covers from 3 to 30 MHz, with
full scale power readings of 10, 100, and 1000 watts.
Two LARGE meters -- one reads forward power and one
reads reflected power -- both at the same time. This gives
the same info as some of the cross needle meters, but many
people find it is easier to read.
It has a remote sensor, with about 3 feet of cable to connect
to the meter itself.
This particular meter works fine, and looks like new. It is
still in its original box. $55

Vibroplex "Brass Racer Iambic" CW Paddle
The Brass Racer Iambic is unique in that there are no
springs in the design. Tension on the paddle is infinitely
adjustable through the use of magnets. The Brass Racer
Iambic is a convenient, keyer paddle unit crafted from
solid brass with a lacquer coated brushed finish
mounted on a hardwood base.
This one works great, is in very nice condition, and
includes cord and paper work for $110.

Cable for paddles
This cable is about 3 feet long, and has 1/4 inch stereo
connector on the end, like used by most rigs. It looks
great. $8

As above, but 1/8 inch plug. $8

Cable for straight key
Similar to cable for paddles, but has a mono 1/4 inch
phone plug on it, as is used with a straight key. $5

As above, but 1/8 inch plug. $5

Heavy duty power supply
Pyramid PS-35
This supply is good for 32 Amps Constant or 35 Amps Surge.
The output voltage is adjustable over a 12 to 15 volt range
with a multi turn pot. It has crowbar over voltage protection,
short circuit & thermal protection and features a pair of nice
large edgewise meters to measure output voltage and output
current. There is an internal fan. This is a very healthy, heavy
duty supply!
This particular unit works 100% and looks very close to new.
$125

Expanded Scale AC Voltmeter
This is an AC Voltmeter with an expanded scale. It reads
from 0 to 150 volts AC, but the scale is expanded so that
one can read in the 120 V area easier. The middle of the
scale is about 95 volts. It is ideal to have in line constantly,
to check your line voltage. This is a Weston Model 476,
and is about 2 1/2 inches in diameter, with 3 mounting holes.
Of course it works fine, and looks fine also. $18

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

569. Extensive list of HT and HT related accessories FS

Yahoo group: ham_electronics
Date: 2008-07-26 13:01:22 UTC
From: Ken Simpson, W8EK
Topic: 569 Message: 569

Extensive list of HT and HT related accessories For Sale:

I know this is a long list; I have tried to group similar items together.

Alinco DJ-191, 2 meter HT
This unit has about everything except the kitchen sink in it. It has a very large, readable LCD display that I can read without my glasses! It has about 7 watts max output, and the receiver is great. It covers from 136 to 174 MHz, so it covers all of the weather and VHF public service frequencies. Of course it has memories and all sorts of scan features. Touchtones (DTMF) and PL (subaudible) tones are included.
This unit works 100% and looks extremely nice. It includes a good battery pack, belt clip, rubber duck, and paper work for $100.

Radio Shack 19-300 Battery pack for HT-202 and HTX-404
This is a good battery pack for the Realistic HTs. It also fits some of the Icom HTs such as the IC-2 AT, IC-02 AT, IC-4 AT, etc.
This is the 7.2 volt, 600 ma hour NiCad pack.
It works fine and looks great. $25

Icom BP-3 battery packs
I found four of the BP-3 battery packs that are all dead. These packs were used on the IC-2 AT, 3 AT, 4 AT, 02 AT, 03 AT, 04 AT, and maybe some others. They can also be used on the Radio Shack HT-202 and HTX-404, and maybe others.
All of these are dead, but if you need a battery shell, to put a new "insert" in to, it would be ideal. $8 each

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HTs. $18

Hustler SF-2 antenna for 2 meters
This is a 5/8 wave antenna with about 3 db gain over a quarter wave antenna. It is about 4 feet long, and is made to screw into a standard 3/8 inch 24 thread mount.
It works fine and looks fine. $15

Hustler RSS-2 stainless steel resonator spring
Recommended by Hustler to go at the top of the masts used with HF resonators, and below the resonator, to prevent breakage, in case the resonator hits a tree limb.
This one looks very close to new. $10

Larsen VHF and UHF Mobile Antennas:

Larsen NLA-150, 2 meter antenna, for Larsen NLA mount
Has about 3 db gain on 2 m; includes whip. $16
As above, but without whip. $10

Larsen NLA-450 coil and "stacked" whip for 440 MHz
Fits the Larsen NLA mount, and has about 5 db gain on the
70 cm band. Stacked whip is included. $12

Larsen NLA-Q
Fits the Larsen NLA mount, but is a quarter wave antenna.
Can be cut for 2 m, 220 MHz, or 440 MHz. $7

Larsen Q
Fits a 5/16 inch stud, such as the Larsen LM mount, and others.
It can be cut for 2 meters, 220 MHz, or 450 MHz bands. $6

Larsen NMO-Q
Precut for 450 MHz. New, still in bag. $8

Larsen OM-450 coil, mount, and whip for 440 MHz
Made to mount on a flat surface
Includes "stacked" whip for 5 db gain on 450 MHz. $18

Avanti / Antenna Specialists "On Glass" antennas:

These antennas were made by Avanti, and then later by
Antenna Specialists, to mount on a windshield, or other
glass. They do not require a ground plane, as they are
1/2 wave antennas, rated to have 3 db gain. They are
ideal for places where a ground plane is not available,
such as a boat or motor home, in addition to cars. A
special tuning box is included to match to your particular
situation.

Antenna for 2 meters
This one is in extremely nice condition, with a new packet
of the special mounting glue that is furnished by Antenna
Specialists. $28

Avanti Antenna for 440 MHz
Still in its original tube, unopened. $33

Rubber Duck and telescoping antennas for your HT.
All are for 2 meters, are in good condition, and are $10
each, unless stated otherwise.

5/16 inch threaded, like used by Motorola and others - $10 each
Regular - 5.7 inches long
Stubby - 4 inches long

Type F connector - 6.5 inches long - $10

PL-259 connector - 6.5 inches long - $10
HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long - $10
Centurion, still in original package

Special for Kenwood TH-21 HT threaded connector
Aftermarket stubby, 3.5 inches long - $10
Kenwood RA-6 regular, 6.6 inches long - $12

Telescoping quarter wave antenna
This antenna extends to a full 19 inches, but telescopes down
to about 4 inches. It has about 6 db gain over the typical rubber
duck antenna, and has a PL-259 connector. $12

Quarter wave telescoping antenna
As above, but with a right angle bend in it, and PL-259
connector. $15

Belt Clips for various HTs
$8 each
Motorola, with hardware
Kenwood TR-2400, with hardware
Yaesu FT-209, with hardware

Wrist Straps for various HTs
$4 each
Kenwood TR-2400
Kenwood TH-21/31/41
Yaesu FT-209

Santec HT Accessories For Sale:

Leather Case for Santec HT
This is a real Bianchi Leather case -- not a vinyl case.
It fits most of the Santec HTs, such as the HT-1200,
ST-142, ST-144, ST-440, etc. The real leather case
includes a built in belt clip, plus a removable leather
shoulder strap.
The case itself is in very nice shape. The leather
shoulder strap has not been used. $25

Santec ST-142/144 "Service Pack"
This is similar to a service manual, but Santec calls it a
service pack. It has schematics, circuit explanations,
voltages, etc. $18

Kantronics Cable
This cable is made to plug in to the 9 pin DB-9 connector
that is on the back of many of Kantronics TNCs and other digital
units (KAM, KPC-3, and others), and is made to interface it to
the radio.
It has a DB-9 connector on one end, and is in extremely good condition.
The connectors are labeled "1" and "2", with "1" having a red 3.5

mm plug, a white 3.5 mm plug, and a black 2.5 mm plug. The "2" is the same as "1" except it does not have the white 3.5 mm plug. It is $20

Battery charge cable for Kenwood TR-2400 HT
This is an adapter that permits one to charge the battery of the Kenwood TR-2400, 2 meter HT, outside of the HT itself. Usually, one must have the battery inside the HT, but this lets you charge a second battery outside of the HT. The original charger is used. It is in good shape, and works fine. $3

BNC to PL-259 antenna adapter
For use with any HT that has a BNC connector (such as the DJ-191 above, but many others). It will convert the BNC connector on the HT, so that you can use a normal antenna with a PL-259 connector. Like new. $5

Antenna adapter for Kenwood TH-21 / 31 / 41 HTs
This adapts the antenna connector found on these HTs to a standard BNC connector. $4

Coax connectors and adapters:
Prices are per connector. Several of each are available. These are NOS (have not been used).

BNC male
standard type - $2
crimp on type - $3

Chassis mount BNC female
square mount (uses 4 screws) - $3
screw in type - $4

BNC 90 degree - female to male - $3

BNC "T" - two female and one male - $4

Antenna adapter to fit the BNC connector on the HT and provide an SO-239 connector that will permit a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male (PL-259) to BNC female (opposite of above) $5

UHF double female "Barrel connector" (two SO-239 together) $3

UHF "T" connector with two female (SO-239) and one male (PL-259) connection - $5

Original Kenwood Operating Manuals For Sale:

All are original operating manuals in very nice, close to new condition, for Kenwood radios, unless stated otherwise.

Operating manual for TH-41A/BT/E, TH-31A/BT, TH-21A/BT/E
HTs for 440 MHz, 220 MHz and 2 meters $10

Operating manual for TH-225, 2 meter HT - Good condition $12

Operating manual for TM-221/421 2 m mobile $15

Operating manual for TR-2200, 2 meter "portable"
This is very similar to the Drake TR-22. $15

Operating manual for TR-2400, 2 meter HT $12

Operating manual for TR-2500, 2 meter HT $14

Operating manual for TR-2600, 2 meter HT $12

Service manual for Kenwood TR-2600 HT - $10

Operating manual for TW-4000 dual bander $15

Heavy duty power supply
Pyramid PS-35
This supply is good for 32 Amps Constant or 35 Amps Surge.
The output voltage is adjustable over a 12 to 15 volt range
with a multi turn pot. It has crowbar over voltage protection,
short circuit & thermal protection and features a pair of nice
large edgewise meters to measure output voltage and output
current. There is an internal fan. This is a very healthy, heavy
duty supply!
This particular unit works 100% and looks very close to new.
$135

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

570. Antenna tuner and related HF items FS

Yahoo group: ham_electronics
Date: 2008-08-02 11:54:57 UTC
From: Ken Simpson, W8EK
Topic: 570 Message: 570

Antenna tuner and other HF related items For Sale:

I know this is a long list; I have tried to group similar items
together.

Antenna tuner For Sale:

MFJ 941 E antenna tuner for 160 thru 10 meters

This is the latest "E" version of this popular tuner.

This tuner has a "cross needle" SWR bridge built into it,
so you can read both forward power and SWR at the
same time. The meter has a back light, assuming 12
Volts is applied to the tuner. The wattmeter portion will
read either 30 W or 300 W full scale.

An antenna switch will switch between either balanced line,
two coax antennas, or a dummy load. Antennas can be
operated thru the tuner, or the tuner can be bypassed.

This tuner will operate on 160 thru 10 meters, including the
WARC bands.

This particular unit works 100%. It looks very close to new.
Almost like it just came out of its box; maybe that is because
it is still in its original box.

Manual is included for $100

Band Modules for TenTec 555 Scout HF transceiver
These also work in the 556 Argo QRP rig.
I have a band module for 10 meters - 28 to 29 MHz.
It works fine. With paper work for $65.

TenTec 296 mobile mount for 555 Scout HF transceiver
Nice clam shell type of mount in very good condition.
With paper work for $30.

TenTec 306 power adapter
The 555 Scout and several other TenTec rigs take a 2
pin power connector. Most of the TenTec power supplies
have a 4 pin plug with larger conductors. This adapter
adapts the 4 pin power connector, so it can be used on
a radio with the 2 pin power plug. Like new, with paper
work (all half page of it!). $10

HF wattmeter / SWR Bridge:

Micronta 21-520 A, HF wattmeter with two large meters
This is an HF wattmeter that covers from 3 to 30 MHz, with
full scale power readings of 10, 100, and 1000 watts.
Two LARGE meters -- one reads forward power and one
reads reflected power -- both at the same time. This gives
the same info as some of the cross needle meters, but many
people find it is easier to read.
It has a remote sensor, with about 3 feet of cable to connect
to the meter itself.
This particular meter works fine, and looks like new. It is
still in its original box. $55

Headphones:

Generic headphones
Similar to the Kenwood HS-5 headphones, but with plastic
ear pads. "Made in USA" stamped on them.
With 1/4 inch mono plug, and about 5 foot cord.
Nice shape. $25.

Single headphone
Keep one ear clear, so you can hear what is going on
in the room! With 1/8 inch mono plug; 32 ohm impedance.
Good condition. $20

Generic headset
Smaller ear pieces than those above. These are just over
an inch in diameter, so they do not completely cover your ear.
With 1/4 inch mono plug; 16 ohm impedance.
Good condition. $18

Vibroplex "Brass Racer Iambic" CW Paddle
The Brass Racer Iambic is unique in that there are no
springs in the design. Tension on the paddle is infinitely
adjustable through the use of magnets. The Brass Racer
Iambic is a convenient, keyer paddle unit crafted from
solid brass with a lacquer coated brushed finish
mounted on a hardwood base.
This one works great, is in very nice condition, and
includes cord and paper work for $110.

Cable for paddles
This cable is about 3 feet long, and has 1/4 inch stereo
connector on the end, like used by most rigs. It looks
great. $8

As above, but 1/8 inch plug. $8

Cable for straight key
Similar to cable for paddles, but has a mono 1/4 inch
phone plug on it, as is used with a straight key. $5

As above, but 1/8 inch plug. $5

Microphones:

Regular hand microphone
Electret Condenser microphone
Generic Black mic, with gray PTT bar. Requires polarizing
voltage. $25

Lafayette EAM-15 dynamic hand microphone
2000 ohm impedance can be used any place a dynamic
mic is needed. Stripped and tinned leads.
It works fine, and looks good also. $25

Touch tone (DTMF) microphones:

Kenwood MC-45 DM, DTMF mic plus other functions
In addition to the touch tone pad and PTT switch, this mic
has up-down switches, plus a row of four switches above
the touch tone pad. They are used for "Call Button", VFO
key, Memory recall key, and the fourth one is programmable.
The back has a lock switch. It has an RJ-45 connector (like
a computer LAN).
This particular mic works fine, and looks fine also. It is still
in its original box, with paper work for only $60.

CES 600 L, Universal DTMF microphone
This has a normal touch tone pad on the front, along with
a low impedance microphone. This one has the 8 pin
modular plug (like a computer LAN) on it. This mic has
not been used, so it is in really great condition.
Paper work included for $40.

Drake 1525 EM Touchtone Microphone
This is the mic that was used to add a touchtone pad to
a lot of rigs in the 70s and 80s. Normal hand mic from
the front, but has a touchtone pad on the back. Four
pin mic plug. This particular unit has been used, but is
in good shape and includes paper work. $ 38

KDK Model TM-2
With touch tone pad and up-down switches. It presently
has a 6 pin connector for the KDK 2030, but that can
be changed. Nice condition. $40

CES "Micropad" touch tone mic
No model number on it, but it has a 12 digit pad on the
back. Low Z mic element with round 8 pin connector
wired for Kenwood. $38

Data Signal "Data-Coder 5" touch tone mic
This mic has a 12 digit touchtone pad on it, plus a
normal low impedance microphone. With 4 pin plug.
Like new. $38

Icom HM-8 hand mic with Touch Tone (DTMF) Pad
This mic is being sold for parts only. The dynamic element in it is open. A part of the plastic holding the PTT button does not seem quite right, but the actual touch tone pad and electronics is OK. So if you have an HM-8 with bad electronics or actual touch tone pad, this unit will get you up and going again. Actually, the unit probably can be repaired and used. $10

Kenwood MJ-68 microphone connector adapter
Converts a round 6 pin Kenwood mic connector, so it can be plugged into a Kenwood rig with the round 8 pin connector. Like new. $20

Hamstick HF mobile antenna for 20 meters

This is the original honest to goodness Hamstick, made by Lakeview, and are not one of the clones.

This antenna, when fully assembled and tuned, is about 7 feet long, in a slim design that does not catch much wind. Each has a 3/8 inch, 24 thread stud on the base, so it fits a standard ball mount.

This antennas is new, still in their original package, unused. $27

Hustler RSS-2, Stainless steel resonator spring $10

Phone patches or digital interfaces:

Although designed to be used as a phone patch, to connect your rig on both transmit and receive to a telephone line, these can also be used to interface your rig to a sound card. There is an internal audio transformer inside, just like on some of the "interface boxes" being sold today.

Kenwood PC-1 phone patch/digital interface
This is the model with the 4 pin connectors, although they can be changed, if needed. It includes a nice meter for adjusting the null so VOX will work OK.
This particular unit works fine, and looks very, very good. No scratches. With paperwork for $ 40

LARGE Analog meters

Weston Model 741 DC ammeter
50 ua movement with scales of 2.5, 5, and 10
This is a large, approx 4 inch meter. $15

General Electric Edgewise DC ammeter
0-100 ma scale - Edgewise meter with scale 5+ inches long and 1.7 inches high. White scale, w/ silver/gray mounting

This is a very nice meter that can be read across the room. $30

LabVolt AC ammeter
0-1 amp scale, 4 inch square meter, New, unused $18

LabVolt DC ammeter
0-1 amp scale, 4 inch square meter, New, unused $18

DC voltmeter has 3 scales on it - 5, 10, and 25 volts.
It says it is a Niehoff Voltmeter, Chicago, Model T-2.
It looks like 1930s vintage, and is in very nice shape. $28

Coax connectors and adapters:
Prices are per connector. Several of each are available.
These are NOS (have not been used).

BNC male
standard type - $2
crimp on type - $3

Chassis mount BNC female
square mount (uses 4 screws) - $3
screw in type - $4

BNC 90 degree - female to male - $3

BNC "T" - two female and one male - $4

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male (PL-259) to BNC female (opposite of above) $5

UHF double female "Barrel connector" (two SO-239 together) $3

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection - $5

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

571. Kenwood TS-440 HF xcvr, and other Kenwood items FS

Yahoo group: ham_electronics
Date: 2008-08-23 13:23:27 UTC
From: Ken Simpson, W8EK
Topic: 571 Message: 571

Kenwood Items For Sale:

Kenwood TS-440 S / AT, 100 Watt HF transceiver

The Kenwood TS-440S/AT was designed for superior performance in the SSB, CW, AM, FM and AFSK modes. An automatic antenna tuner is built in. Coverage is 160 through 10 meters including the WARC bands with 100 watts (40W AM). It includes such things as notch filter, individual selection of optional crystal filters, digital readout, memories, scan capabilities, IF shift, direct frequency entry from a keyboard, and many other features. It requires 13 VDC at about 20 amps.

This particular TS-440 is about as perfect as you can find. Electrically, it functions 100%. There are no problems with the VCO and PLL like plagues some of these units. Likewise the frequency entry from the keyboard is clean and definite. Cosmetically, it looks like it just came from the factory. Not a scratch on it. It is in its original double box with foam inserts, with original manual that looks like it has not been used. You simply will not find a more perfect TS-440! All of this for only $525.

Kenwood PS-50 heavy duty power supply

This power supply was designed for use with the TS-440 transceiver, but it can be used with any rig. It is capable of supplying 13 V DC at up to 20 amps, continuously for an hour. It has the standard 6 pin molex output connector, as used by Kenwood, Icom, Yaesu, and others for their HF rigs. It also has screw terminals on the back for use with a second rig, such as a 2 meter rig.

This particular unit is immaculate. It functions 100%, and looks like new. Not a scratch on it. It is in its original boxes, with the foam inserts, and original manual that looks like it was never used.

The power supply by itself is $125, and will sell after the TS-440 above. If sold with the TS-440, the combination is only $625.

Other Kenwood items for sale:

Kenwood TH-41 AT HT for 440 MHz.
This compact HT has thumbwheel switches to select the operating frequency. The HT has about 1.5 watts output, and a decent receiver. It has a touchtone pad on it, and is very simple to operate. You likely will not need to read to manual to use this one!

This one has a battery case where one may insert six AAA batteries. This is very advantageous, as one may choose to use alkaline batteries, or some of the newer NiMH batteries that have much higher capacity. It includes the battery case, stubby rubber duck, belt clip, and paper work for $60.

Kenwood MC-45 DM, DTMF mic plus other functions
In addition to the touch tone pad and PTT switch, this mic has up-down switches, plus a row of four switches above the touch tone pad. They are used for "Call Button", VFO key, Memory recall key, and the fourth one is programmable. The back has a lock switch. It has an RJ-45 connector (like a computer LAN).
This particular mic works fine, and looks fine also. It is still in its original box, with paper work for only $60.

Kenwood MJ-48 microphone connector adapter
Converts a round 4 pin Kenwood mic connector, so it can be plugged into a Kenwood rig with the round 8 pin connector. $20

Kenwood MJ-68 microphone connector adapter
Converts a round 6 pin Kenwood mic connector, so it can be plugged into a Kenwood rig with the round 8 pin connector. Like new. $20

Kenwood PC-1 phone patch
This is the model with the 4 pin connectors, although they can be changed, if needed. It includes a nice meter for adjusting the null so VOX will work OK.
This particular unit works fine, and looks very, very good. No scratches. With paperwork for $ 40

Belt clip for TR-2400 HT, complete with hardware - $8

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HT and others. This one looks fine and works fine. $18

Battery charge cable for Kenwood TR-2400 HT
This is an adapter that permits one to charge the battery of the Kenwood TR-2400, 2 meter HT, outside of the HT itself. Usually, one must have the battery inside the HT, but this lets you charge a second battery outside of the HT. The original charger is used. It is in good shape, and works fine. $3

Wrist strap - I think it fits most Kenwood (and maybe other) HTs - $4

Antenna adapter to fit the BNC connector on the HT and provide an SO-239 connector that will permit a PL-259 to be attached. $5

Antenna adapter for Kenwood TH-21 / 31 / 41 HTs
This adapts the antenna connector found on these HTs to a

standard BNC connector. $5

Special rubber duck antenna for Kenwood TH-21 HT with
threaded connector
Aftermarket stubby, 3.5 inches long - $10
Kenwood RA-6 regular, 6.6 inches long - $12

Original Kenwood Manuals:

All manuals are in very nice, close to new
condition, for Kenwood radios, unless stated otherwise.

Operating manual for TW-4000 dual bander $15

Service manual for TW-4000 dual bander $20

Operating manual for TH-21 A / AT HT for 2 meters $ 8

Operating manual for TH-41A/BT/E, TH-31A/BT, TH-21A/BT/E
HTs for 440 MHz, 220 MHz and 2 meters $10

Operating manual for TH-225, 2 meter HT - Good condition $12

Operating manual for TM-221/421 mobile $15

Operating manual for TH-241 / 441 / 541 mobile FM transceivers
For 2 meters, 440 MHz, and 1200 MHz. $ 12

Operating manual for TR-2200, 2 meter "portable"
This is very similar to the Drake TR-22. $15

Operating manual for TR-2400, 2 meter HT $12

Operating manual for TR-2500, 2 meter HT $14

Operating manual for TR-2600, 2 meter HT $12

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

572. Many misc ham items FS

Yahoo group: ham_electronics
Date: 2008-08-24 17:37:23 UTC
From: Ken Simpson, W8EK
Topic: 572 Message: 572

Many miscellaneous ham items for sale:

Kenwood TH-41 AT HT for 440 MHz.

This compact HT has thumbwheel switches to select the operating frequency. The HT has about 1.5 watts output, and a decent receiver. It has a touchtone pad on it, and is very simple to operate. You likely will not need to read to manual to use this one!

This one has a battery case where one may insert six AAA batteries. This is very advantageous, as one may choose to use alkaline batteries, or some of the newer NiMH batteries that have much higher capacity.

It includes the battery case, stubby rubber duck, belt clip, and paper work for $60.

Alinco DJ-191, 2 meter HT

This unit has about everything except the kitchen sink in it. It has a very large, readable LCD display that I can read without my glasses! It has about 7 watts max output, and the receiver is great. It covers from 136 to 174 MHz, so that means it covers all of the weather and VHF public service frequencies, in addition to the ham band.
Of course it has memories and all sorts of scan features. Touchtones (DTMF) and PL (subaudible) tones are included.

This unit works 100% and looks extremely nice. It includes a good battery pack, belt clip, rubber duck, and paper work for $99.

"CW using your HT"

This unit was made by a now silent key, following an article in July 1997 QST and May 1997 World Radio. The idea is to be able to send CW using your HT, so that code practice over a repeater is possible, assuming you can hit the repeater with your HT.

Powered by a 9 volt battery, it has a tone generator that can be keyed, with the proper interface to go to the mic input on your HT. All sorts of interfacing is provided, including deviation and volume controls, transmitter keying, etc.

This unit is in a nice minibox, approximately 4.5 x 3.5 x 1.5 inches. Most importantly, COMPLETE documentation is included, showing his own layout, as well as both original articles. $15

120 Volt AC Line "Polarity checker" For Sale:

This device is designed so that one can check the 3 prong 120 V AC outlets, to see that they are wired correctly. It has bulbs that light and indicate all is OK, or if there is a fault. If a fault exists, the exact fault can be determined from the lights.

This unit was built by a silent key in a 4 x 2 x 2 inch minibox, with a heavy 15 amp plug to plug into the 120 V AC outlet. Instructions and light codes are on the outside of the box, with schematic and the article it was built from on the inside. $10

Gonset ORIGINAL manual
Gonset Noise Clipper Model C
Actually, this is only two sheets of paper, but it is the manual for the noise clipper.
This one has a couple marks in one corner, plus the paper has yellowed somewhat. $4

W7FG Manual reprint

These are W7FG reprints of the original manuals. As you likely know, W7FG reprints are extremely good quality.

Hallicrafters S-20 R Receiver
Included is the W7FG reprint, in a binder, along with two modifications that this silent key performed on his S-20 R.
One mod is for a BFO, and the second is for an S meter.
Other notes are included in the binder. $14

Ironworks "Connect Quick" CQ-1 Antenna Mount

Connect Quick Antenna Mount is a mounting plate system that provides a rapid and secure means of attaching items such as antenna booms to masts, solar panels to posts, sound and lighting installations, and other similarly mounted devices. Installation and removal are accomplished in a snap!

It is designed primarily for use in emergency communications / portable antenna systems. More details can be found at http://www.connectquick.net/
The unit appears to be heavy aluminum and stainless steel.

This one is new, still sealed in the original packing. They are $35 from the web site. This one is only $25.

Centronics Switch

This switch, made by Centronics, is made to switch up to four separate devices to a single common line. The front panel has a single rotary switch labeled "A B C D".
The rear panel has five Centronics connectors like are on parallel port printers.

This particular unit works fine and looks very, very nice.
It is in a very heavy duty metal enclosure, with no scratches
or defects. $10

LARGE Analog Meters

Weston Model 741 DC ammeter
50 ua movement with scales of 2.5, 5, and 10
This is a large, square, approx 4 inch meter. $15

General Electric Edgewise DC ammeter
0-100 ma scale - Edgewise meter with scale 5+ inches
long and 1.7 inches high. White scale, w/ silver/gray mounting
This is a very nice meter that can be read across the room. $30

LabVolt AC ammeter
0-1 amp scale, 4 inch square meter, New, unused $18

LabVolt DC ammeter
0-1 amp scale, 4 inch square meter, New, unused $18

DC voltmeter has 3 scales on it - 5, 10, and 25 volts.
It says it is a Niehoff Voltmeter, Chicago, Model T-2.
It looks like 1930s vintage, and is in very nice shape. $28

General Electric Elapsed Time Meter

This elapsed time meter will measure the total time that
a piece of equipment has been turned on. It is designed
for 115 V AC, 60 hertz. It is ideal for equipment such as
a linear amplifier, or any other equipment where the time
that it has been used is important.

This particular meter reads in minutes (instead of hours).
It reads 000000.0 minutes, and has provisions for resetting
the time. It is a square meter, about 2 3/4 inches on a side.
Of course it works fine. $20

Meter movement from Heath RF Power Meter

This is a 200 ua meter movement, with a white scale from 0 to
10 on it. It is about 2 5/8 inches wide and 2 1/2 inches high. It
says "Ideal Precision Meter Co, Made in USA" on the back. My
memory says it is from an Heath SWR Bridge.

This one works fine and looks great also. $14

Battery charge adapter for Azden PCS-300 HT For Sale:
This is an adapter that permits one to charge the battery of the
Azden PCS-300, 2 meter HT, outside of the HT itself. Usually,
one must have the battery inside the HT, but this lets you charge
a second battery outside of the HT. The original charger is used.
If you have a PCS-300 HT, you need this adapter.
It works fine, and looks like new. $3

Santec items

Leather Case for Santec HT
This is a real Bianchi Leather case -- not a vinyl case.
It fits most of the Santec HTs, such as the HT-1200,
ST-142, ST-144, ST-440, etc. The real leather case
includes a built in belt clip, plus a removable leather
shoulder strap.
The case itself is in very nice shape. The leather
shoulder strap has not been used. $25

Santec ST-142/144 "Service Pack"
This is similar to a service manual, but Santec calls it a
service pack. It has schematics, circuit explanations,
voltages, etc. $18

Belt Clips for various HTs
$8 each
Motorola, with hardware
Kenwood TR-2400, with hardware
Yaesu FT-209, with hardware

Wrist Straps for various HTs
$4 each
Kenwood TR-2400
Kenwood TH-21/31/41
Yaesu FT-209

HT audio connector cable

Do you need a cable to connect audio from a sound card
to your HT? Or maybe connect some other digital "gadget"
to your HT? Or maybe just a switch box.

I have a cable that will connect to many HTs. It has a 3.5 mm
and a 2.5 mm connector, molded so that the two are separated
about 1/2 inch apart.

The cable is about 3 feet long, and is in good shape. $12

Kantronics Cable

This cable is made to plug in to the 9 pin DB-9 connector that
is on the back of many of Kantronics TNCs and other digital
units (KAM, KPC-3, and others), and is made to interface it to
the radio. It is often used for APRS, and other interfacing.

The cable has a DB-9 connector on one end. The other end has
the connectors for two radios, and is labeled "1" and "2", with "1"
having a red 3.5 mm plug, a white 3.5 mm plug, and a black 2.5
mm plug. The "2" is as the same as "1" except it does not have
the white 3.5 mm plug. It is $18.

Accessory items for Kenwood TR-2400 HTs

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HT and maybe others. This one
looks fine and works fine. $16

Belt clip for TR-2400 HT
In great condition, complete with hardware $8

Original Operators manual for Kenwood TR-2400 $15

Battery charge cable for Kenwood TR-2400 HT
To charge battery outside of HT; uses original
charger. It is in good shape, and works fine. $3

Wrist strap - I think it fits most Kenwood (and likely
other) HTs - $4

Antenna adapter to fit the BNC connector on the HT and
provide an SO-239 connector that will permit a PL-259 to
be attached. This can be used with any HT that has a BNC
connector. $5

"Dead" Icom Battery Pack

Icom BP-3 battery pack

I found a BP-3 battery pack that is dead.
This pack is used on the IC-2 AT, 3 AT, 4 AT,
02 AT, 03 AT, 04 AT, and some others. It will also
fit some of the Radio Shack / Realistic HTs such as
the HTX-202 and HTX-404.

This one is dead, but if you need a battery shell, to
put a new "insert" in to, or for some project, it would
be ideal. Adding one of the newer high capacity inserts
will give you a very inexpensive new battery, or build a
regulator in for use from 12 V DC. $8

Nye Viking "Master Key" Model 330-001 CW Straight Key

From their web page:
The perfect straight key. Complete with cord and plug --
ready to use! Isolated contact assembly separates keying
circuit from hardware. Includes gold-plated copper contacts,
adjustable key arm, Navy knob and heavy die-cast base.

This is a top of the line straight key. These are about $85 new.
This one works like new, and looks like new.
It is only $55.

Headphones

These are all communications headphones with appropriate
frequency response. They are not stereo "Hi Fi" headphones.

Generic headphones
Similar to the Kenwood HS-5, but with plastic ear pads.
"Made in USA" stamped on them. With 1/4 inch mono plug,
and about 5 foot cord. Nice shape. $25.

Single headphone
Keep one ear clear, so you can hear what is going on
in the room! With 1/8 inch mono plug; 32 ohm impedance.
Good condition. $20

Generic headset
Smaller ear pieces than those above. These are just over
an inch in diameter, so they do not completely cover your ear.
With 1/4 inch mono plug; 16 ohm impedance.
Good condition. $18

Kenwood PC-1 phone patch / interface

Although this is a Kenwood phone patch, it can be used
with most any rig. It has separate receive and transmit
gain controls for setting the level to the phone line.
This is the model with the 4 pin microphone connectors,
but they can be changed, if needed. It includes a nice
meter for adjusting the null so VOX will work OK.

Although this was designed as a phone patch, it can also
be used as a digital interface to a sound card.

This particular unit works fine, and looks very, very good.
No scratches. With paperwork for $40.

TenTec 306 power adapter For Sale:

The 555 Scout, 535 Argonaut, 536 Delta, 550 Pegasus,
556 Argo, and several other TenTec rigs take a 2 pin
power connector. Most of the TenTec power supplies
have a 4 pin plug with larger conductors. This adapter
adapts the 4 pin power connector on the power supply,
so it can be used on a radio requiring the 2 pin power
plug.
Like new, with paper work (all half page of it!). $12

Kantronics "Interface II" Terminal Unit For Sale:

This unit is made to copy RTTY signals, and feed the output
to a computer. To quote the brochure that is included with it,
it is "designed by the Kantronics team to give the discerning
operator excellent performance."

It features 170, 425, and 850 shift on both transmit and receive.
An AFSK generator is built in, or FSK can be used. It has two
separate channels for use with 2 rigs. For optimum reception,
a six pole filter is changed as the shift is changed. It requires
12 V DC at about 200 ma to operate.

-
These were originally about $270. You can get this one with
the paper work for only $30

Kenwood Microphone and Antenna Adapters

Kenwood MJ-48 microphone connector adapter
Converts a round 4 pin Kenwood connector on the microphone,
so it can be plugged into a Kenwood rig with the round 8 pin
connector. $20

Kenwood MJ-68 microphone connector adapter
Converts a round 6 pin Kenwood connector on the microphone,
so it can be plugged into a Kenwood rig with the round 8 pin
connector. $20

Antenna adapter to fit the BNC connector on an HT and
provide an SO-239 connector that will permit a regular
PL-259 to be attached. This can be used on any HT (not
just Kenwood) that has a BNC connector on it. $5

Antenna adapter to fit the antenna connector on the Kenwood
TH-21/31/41 series of HTs and provide an SO-239 connector
that will permit a regular PL-259 to be attached. $5
-

Coax Connectors and Adapters
Prices are per connector. Several of each are available.
These are NOS (have not been used).

BNC male
standard type - $2
crimp on type - $3

Chassis mount BNC female
square mount (uses 4 screws) - $3
screw in type - $3

BNC 90 degree - female to male - $3

BNC "T" - two female and one male - $3

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male (PL-259) to BNC female (opposite of above) $5

UHF double female "Barrel connector" (two SO-239 together) $3

UHF Right angle connector - male to female
Takes PL-259 on one side and an SO-239 on the other $3

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection - $5

Very heavy duty chokes, as used to filter ripple in high current
power supplies.
These chokes (inductors) weigh about 8 pounds each, and
are designed to be used in low voltage applications. They were both
removed from power supplies, and are in close to new condition.

One is from a 20 amp power supply. $13.

Another is from a 30 amp power supply. $15.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

573. Extensive list of ham publications FS

Yahoo group: ham_electronics
Date: 2008-08-30 13:19:54 UTC
From: Ken Simpson, W8EK
Topic: 573 Message: 573

Ham Publications For Sale (Both Vintage and Modern):

I realize this is a long list; I have tried to group the books
as much as possible. All are in good condition or better.
Most are extremely nice, close to new condition.

ARRL Handbooks:

These are in the smaller format (6 1/2 by 9 1/2 inch size).
They include tube charts and ads for vintage equipment,
which are not in the newer handbooks.
1977 - 54th edition - Good condition $10
1978 - 55th edition - Extremely nice condition $12

More modern, larger 8 1/2 by 11 inch format:
1981 - 58th edition - Nice shape $13
1982 - 59th edition - Good condition $11
1985 - 62nd edition - Like new $17
2006 - 83rd edition - with CD, like new $35

Books about Operating an Amateur Radio Station:

RSGB "Amateur Radio Operating Manual"
1982 - 2nd edition $8
1991 - 3rd edition - like new $10

ARRL "Radio Amateurs Operating Manual"
1985 - 2nd edition $8
2000 - 7th edition - Inch thick with "Ham Desktop
.....Reference" included - Like New - $18

ARRL "Operating an Amateur Radio Station"
1976 - 57th edition $3
1983 - 61st edition $3
1984 - 62nd edition $3

ARRL "Public Service Communications Manual"
1985 - 9th edition - $3
No date listed, but appears to be about 1990-1992 $3

ARRL "Specialized Communications Techniques
for the Radio Amateur" - 1975 - First Edition $7

ARRL "FM and Repeaters for the Radio Amateur"
By W1XZ - Second edition - $5

FCC Interference Handbook
Published by the FCC - 1986 edition - $3

ARRL Amateur Radio Field Resources Directory
1986-87 - First Edition - About an inch thick - $5

Ham Price Guide - 2nd Edition
Lists prices of used ham gear - $5

Radio Amateur's World Atlas
Published in Germany - $8

ARRL US Call Area Map
Large, colorful map, Like new. $5

National Geographic World Map
As seen from the satellites - $1

ARRL DXCC Countries List
Sept 1997 - marks in it - $2

FCC Interference Handbook
Published by the FCC - 1986 edition - $3

ARRL "FCC Rulebook"
Eighth Edition - 1989 - $4
As above, but "Newly Revised to include Codeless
.....Technician" - 1989, updated to 1991 - Like New - $6

W5YI "Rules and Regulations - Part 97 Amateur Radio Service"
1993 - Fourth Edition - $3
2002 - 17th Revised Edition - $4

Tab Books: "Oscar: The Ham Radio Satellites"
by Dave Ingram, K4TWJ - 1979 - First Edition
Hardback - Like new - $15

ARRL "Weather Satellite Handbook"
1990 - 4th edition - like new - $10

The following books are often used as text books at the two
year community college level.

Electric Circuits Fundamentals and Electronics Fundamentals
Floyd - 3rd edition - Over 1000 pages, plus another 200 +
pages of answers to problems. This is often used as a text
book at Community and Technical Colleges.
Like new. $25

Digital Electronics by Uffenbeck
Large book with just under 700 pages. It includes answers
to the problems. Like new. $25

Computers by Long and Long
Large book with about 750 pages. Answers to problems
included. Like new. $25

Assembling and Repairing Personal Computers by Beeson
About 400 pages of extensive, thorough information. Like
new. $20

A Guide to Managing and Maintaining Your PC by Andrews
Sometimes used for A+ computer certification. About 750
pages, plus CD. Like new. $20

Computer Repair Toolkit by Bigelow
Over 400 pages of information and diagnostic programs.
Like new, with CD. $20

ARRL Ham Radio License Manual - Technician Level
This is the book you need to get your first license, or to
get someone started in ham radio. It is used by most
of the Tech licensing classes.
To the best of my knowledge, this is current material.
Like new for $18

General Class License Manual by Gordon West, WB6NOA
Second Edition - Like New - $3
Fifth Edition - Like new - $5

Upgrade to General Class by Don Stoner, W6TNS
1992 - $4

Advanced Class License Manual by Gordon West, WB6NOA
"New Edition" - Second Edition - 1995 - $4

Extra Class Test Guide - The Final Exam, by Disk Bash, KL7IHP
This is the book that started it all, with the first publication
of the actual exam questions.
Second Edition - 1990 - well used - $6

Ameco "Mastering the Morse Code" by Martin Schwartz
First Edition - 1957 - $8

Ameco "Novice License Radio Amateur FCC Test Manual"
By Martin Schwartz - 1984 - like new - $4

Ameco "Amateur Radio Novice Class Theory Course"
By Martin Schwartz. Far more in depth than the test manual.
First Edition - 1978 - $5

Ameco "Complete Technician Radio Amateur FCC Test Manual"
By Martin Schwartz - 1992 - $3

Ameco "General Class Radio Amateur FCC Test Manual"
By Martin Schwartz - 1984 - Like new - $4
As above, but includes 1988 questions and answers - $4

Ameco "Advanced Class Radio Amateur License Guide"
By Martin Schwartz - First Edition - 1981 - like new - $5

Ameco "Advanced Class Radio Amateur FCC Test Manual"
By Martin Schwartz - Copyright 1987, with added 1991 material
First Edition - Like New - $6

Vintage ARRL Licensing material:

ARRL License Manuals - $3 each
1977 - 76th edition - All classes
1979 - 77th edition - All classes
1984 - 79th edition - All classes
1984 - 80th edition - All classes
Technician Class - 1989 - First edition
General Class - 1989 - First edition
.....1997 - Second Edition
Advanced Class - 1985 - First edition
.....1990 - Third Edition
Extra Class - 1988 - Third edition

Tune in the World with Amateur Radio
1976 - First Edition - $3

Now You're Talking
1993 - 2nd edition - $10

Radio Shack from 5 watts to 1000 watts
1974 - Spiral bound - $4

Sam, Tab Publishing, and Hayden Vintage Licensing material:

General Class Amateur License Study Guide
By Phil Anderson, W0XI; published by Sams
First Edition - 1979 - $3

Amateur Radio General Class License Study Guide
By Jim Kyle and Ken Sessions; Tab Publishing
1975 - 2nd edition - $3

Amateur Radio Advanced Class License Study Guide
By Jim Kyle and Ken Sessions; Tab Publishing
1975 - 2nd edition - $3

Hayden "Radio Operator's License Q & A Manual" by Kaufman
For commercial tests - Eighth Edition - 1976
About 1 1/2 inches thick - $5

Sams Photofact "Master Index"
Lists what is in the various Sam's Photofacts as of
Aug 1960 - Good condition - $8

"Basic Technology for the Amateur Radio Enthusiast"
By Alpha Delta Communications, Don Tyrrell, W8AD - $5

"Installing your Own Telephones"
By Radio Shack - 3rd edition - 1989 - $3

Repeater Directories - $3 each
1982-83
1983-84
1987-88
1989-90
2000-01

US Repeater MapBook
Includes Repeater Directory, with maps showing their location
For US, Canada, and Mexico - Sixth Edition - $5

Hallicrafters manual for sale:
Hallicrafters S-20 R Receiver Manual
Included is the W7FG reprint, in a binder, along with two
modifications that this silent key performed on his S-20 R.
One mod is for a BFO, and the second is for an S meter.
Other notes are included in the binder.
This is a W7FG reprint of the original manual. As you likely
know, W7FG reprints are extremely good quality. $14

Gonset ORIGINAL manuals

Gonset Noise Clipper Model C
Actually, this is only two sheets of paper, but it is the manual
for the noise clipper.
This one has a couple marks in one corner, plus the paper has
yellowed somewhat. $4

ORIGINAL Operating Manuals for Kenwood Rigs:

All manuals are original, in very nice condition, for
Kenwood radios. They are originals and not copies.
All are operating manuals, and not service manuals.

Operating manual for TH-21 A / AT HT for 2 meters $8

Operating manual for TH-41A/BT/E, TH-31A/BT, TH-21A/BT/E
HTs for 440 MHz, 220 MHz and 2 meters $10

Operating manual for TM-221/421 2 m mobile $15

Operating manual for TM-231 / 331 / 431 / 531 mobile FM
transceivers for 2 meters, 220 MHz, 440 MHz, and 1200 MHz. $12

Operating manual for TR-2200, 2 meter "portable"
This is very similar to the Drake TR-22. $15

Operating manual for TR-2400, 2 meter HT $12

Operating manual for TR-2500, 2 meter HT $14

Operating manual for TR-2600, 2 meter HT $12

Operating manual for TW-4000 dual bander $15

ORIGINAL Heath manuals. These are the manuals
only. They are all originals, and not copies, and all
are close to new condition.

Heath CO-1 Code Practice Oscillator
1959, Extremely nice, with NO check marks
Pictorials included $6

GD-600 Photoelectric Light Switch
Schematic is part of book $5

HD-1234 Coax Switch
1973, Four Position Coax Switch
Like new, no check marks $7

HD-1426 Relative Field Strength Meter
1977, Excellent $6

HN-31A "Cantenna" Dummy Load
1982 for the "A" model, no check marks $7

HW-2021 Assembly manual - 1975
2 meter hand held transceiver
No check marks $9

IM-5284 Multimeter
Large schematic only $3

Heath "Kit Builders Guide"
included with many Heath kits. $3

These are original manuals only.

The following Texas Instrument Data Books are available.
All are in very nice, close to new, condition, with very little use.

Analog Applications Journal - $2 each
August 1999
Nov 1999
Feb 2000
May 2000
August 2000
Nov 2000

AHC/AHCT Designer's Guide - June 1999 $2

Mixed-Signal and Analog Products Designer's Guide
And Reference w/CD - January 1999 $4

Analog and Mixed Signal Products Designer's Guide
And Reference - August 1999 $3

Analog/Mixed-Signal Products Designer's Guide
With CD - February 2000 $5

Logic Selection Guide - August 1998 $4

BiCMOS Bus Logic Interface - 1988 $2

Boundary-Scan Logic IEE Std 1149.1 (JTAG)
5V and 3.3 V Bus interface and scan support Products
1994 $2

LVDS Application and Data Handbook - 2003 $2

The Voltage Regulator Handbook - 1977 $5

Prices do not include shipping from Florida.
Shipping via "Media Mail" is relatively inexpensive.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

574. Two Meter transceivers plus many VHF accessories FS

Yahoo group: ham_electronics
Date: 2008-09-06 14:03:59 UTC
From: Ken Simpson, W8EK
Topic: 574 Message: 574

Several 2 meter transceivers, plus many VHF accessories For Sale:

Kenwood TS-711, multimode 2 meter transceiver

This unit is an FM, SSB, and CW transceiver for 2 meters.
It has 40 memory channels, and up to 25 Watts of output power,
which is continuously variable (no Hi or Low switch, but a front
panel control to continuously vary power). Of course it will scan,
and do the things one expects in a 2 meter rig. It has a GASFET
in the front end for one of the best receivers I have ever used.
The 120 V AC power supply as well as 13 V DC, is built in. The
case looks very similar to a TS-440 or TS-450 HF rig.

This particular unit is very nice. There are a few very light
scratches,
but none on the front panel. It does have one very, very minor
problem. The MHz down button does not work. This is not a real
problem, as one can use the MHz up button a couple times, and get
to the same place. It is so minor, that I didn't feel that it was worth
bothering about. With paper work, including original multicolor
sales brochure, for $425.

Two meter FM Transceiver:

KDK FM-2033 mobile FM transceiver for 2 meters

This rig produces just over 25 Watts in high power and
about 7 watts in low power. The rig is fully synthesized,
has memories, scan, subaudible PL tone, and all the
things that one expects in a 2 meter rig. It has a touchtone
microphone with it. It sounds great, and hears well.
It needs 13 V DC at about 7 amps.

This particular rig is in very nice condition. There is one
paint spot missing, about the size of a pin head. It includes
the touchtone microphone, mobile mounting bracket, power
cord, and paper work. The original box is also included,
although the box looks much worse than the radio. Even
the mic clip, and a bag of screws are included, as is the
original multicolored sales brochure. $90

Other accessory items for sale:

Heavy duty power supply
Pyramid PS-35
This supply is good for 32 Amps Constant or 35 Amps Surge.
The output voltage is adjustable over a 12 to 15 volt range

with a multi turn pot. It has crowbar over voltage protection, short circuit & thermal protection and features a pair of nice large edgewise meters to measure output voltage and output current. There is an internal fan. This is a very healthy, heavy duty supply!
This particular unit works 100% and looks very close to new.
$125

Larsen VHF and UHF Mobile Antennas:

These antennas are used, but are in very good condition.

Larsen NLA-150, 2 meter antenna, for Larsen NLA mount
Has about 3 db gain on 2 m; includes whip. $16
As above, but without whip. $10

Larsen NLA-450 coil and "stacked" whip for 440 MHz
Fits the Larsen NLA mount, and has about 5 db gain on the 70 cm band. Stacked whip is included. $12

Larsen NLA-Q
Fits the Larsen NLA mount, but is a quarter wave antenna.
Can be cut for 2 m, 220 MHz, or 440 MHz. $7

Larsen Q
Fits a 5/16 inch stud, such as the Larsen LM mount, and others.
It can be cut for 2 meters, 220 MHz, or 450 MHz bands. $6

Larsen NMO-Q
Precut for 450 MHz. New, still in bag. $8

Larsen OM-450 coil, mount, and whip for 440 MHz
Made to mount on a flat surface
Includes "stacked" whip for 5 db gain on 450 MHz. $18

Avanti / Antenna Specialists "On Glass" antennas:

These antennas were made by Avanti, and then later by Antenna Specialists, to mount on a windshield, or other glass. They do not require a ground plane, as they are 1/2 wave antennas, rated to have 3 db gain. They are ideal for places where a ground plane is not available, such as a boat or motor home, in addition to cars. A special tuning box is included to match to your particular situation.

Antenna for 2 meters
This one is in extremely nice condition, with a new packet of the special mounting glue that is furnished by Antenna Specialists. $28

Avanti Antenna for 440 MHz
Still in its original tube, unopened. $33

Rubber Duck and telescoping antennas for your HT.
All are for 2 meters, have been used, but are in good condition,
and are $10 each, unless stated otherwise.

5/16 inch threaded, like used by Motorola and others - $10 each
Regular - 5.7 inches long
Stubby - 4 inches long

Type F connector - 6.5 inches long - $10

PL-259 connector - 6.5 inches long - $10
HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long - $10
Centurion, still in original package

Special for Kenwood TH-21 HT threaded connector
Aftermarket stubby, 3.5 inches long - $10
Kenwood RA-6 regular, 6.6 inches long - $12

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HTs and maybe others. $18

Battery charge cable for Kenwood TR-2400 HT
This is an adapter that permits one to charge the battery of the
Kenwood TR-2400, 2 meter HT, outside of the HT itself. Usually,
one must have the battery inside the HT, but this lets you charge
a second battery outside of the HT. The original charger is used.
It is in good shape, and works fine. $3

Belt Clips for various HTs
$8 each
Motorola, with hardware
Kenwood TR-2400, with hardware
Yaesu FT-209, with hardware

Wrist Straps for various HTs
$4 each
Kenwood TR-2400
Kenwood TH-21/31/41
Yaesu FT-209

Santec HT Accessories:

Leather Case for Santec HT
This is a real Bianchi Leather case -- not a vinyl case.
It fits most of the Santec HTs, such as the HT-1200,
ST-142, ST-144, ST-440, etc. The real leather case
includes a built in belt clip, plus a removable leather
shoulder strap.
The case itself is in very nice shape. The leather
shoulder strap has not been used. $25

Santec ST-142/144 "Service Pack"
This is similar to a service manual, but Santec calls it a service pack. It has schematics, circuit explanations, voltages, etc. $18

Kantronics Cable
This cable is made to plug in to the 9 pin DB-9 connector that is on the back of many of Kantronics TNCs and other digital units (KAM, KPC-3, and others), and is made to interface it to the radio.
It has a DB-9 connector on one end, and is in extremely good condition. The connectors are labeled "1" and "2", with "1" having a red 3.5 mm plug, a white 3.5 mm plug, and a black 2.5 mm plug. The "2" is the same as "1" except it does not have the white 3.5 mm plug.
It is $20

"Dead" Icom Battery Pack:
Icom BP-3 battery pack
I found a BP-3 battery pack that is dead. This pack is used on the IC-2 AT, 3 AT, 4 AT, 02 AT, 03 AT, 04 AT, and some others. It will also fit some of the Radio Shack / Realistic HTs such as the HTX-202 and HTX-404.
This one is dead, but if you need a battery shell, to put a new "insert" in to, or for some project, it would be ideal. Adding one of the newer high capacity inserts will give you a very inexpensive new battery, or build a regulator in for use from 12 V DC. $8

BNC to PL-259 antenna adapter
For use with any HT that has a BNC connector. It will convert the BNC connector on the HT, so that you can use a normal antenna with a PL-259 connector. Like new. $5

Antenna adapter for Kenwood TH-21 / 31 / 41 HTs
This adapts the antenna connector found on these HTs to a standard BNC connector. $4

BNC male
standard type - $2
crimp on type - $3

Chassis mount BNC female
square mount (uses 4 screws) - $3
screw in type - $4

BNC 90 degree - female to male - $3

BNC "T" - two female and one male - $4

UHF Male (PL-259) to BNC female (opposite of above) $5

UHF double female "Barrel connector" (two SO-239 together) $3

UHF "T" connector with two female (SO-239) and one male (PL-259) connection - $5

Original Kenwood Operating Manuals For Sale:

All are original operating manuals in very nice, close to new condition, for Kenwood radios, unless stated otherwise.

Operating manual for TH-41A/BT/E, TH-31A/BT, TH-21A/BT/E
HTs for 440 MHz, 220 MHz and 2 meters $10

Operating manual for TH-225, 2 meter HT - Good condition $12

Operating manual for TM-221/421 2 m mobile $15

Operating manual for TR-2200, 2 meter "portable"
This is very similar to the Drake TR-22. $15

Operating manual for TR-2400, 2 meter HT $12

Operating manual for TR-2500, 2 meter HT $14

Operating manual for TR-2600, 2 meter HT $12

Service manual for Kenwood TR-2600 HT - $10

Operating manual for TW-4000 dual bander $15

Service manual for TW-4000 dual bander $20

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@speakeasy.net or W8EK@...
Voice Phone (352) 732-8400

575. Large variety of Kenwood accessories, plus TH-215 HT FS

Yahoo group: ham_electronics
Date: 2008-09-13 13:36:29 UTC
From: Ken Simpson, W8EK
Topic: 575 Message: 575

Large variety of accessories for Kenwood Radios plus TH-215 HT For Sale:

Kenwood TH-215, 2 meter HT
Covers the 2 meter band with up to 7 W output power. Of course it has
memories, scan features, and the things one expects in an HT.
Subaudible
(PL, CTCSS) tones are built in and can be adjusted from the keypad. A
16
digit touchtone (DTMF) pad is built in. It can be powered by the PG-3 E

cord from 13 V DC to provide full 7 watt output.
This one is in very nice condition. It includes a good PB-2 standard
battery,
rubber duck antenna, and paper work for $75.

SMC-30 Speaker Microphone
Fits TH-21, TH-41, TH-215, TH-225, TH-415, TR-2600, and many other
Kenwood HTs. It has 3.5 mm and 2.5 mm plugs molded together.
It works fine, and is in good condition. $25

BC-7 Desk Charger
This unit will fast charge PB-1, PB-2, PB-3, PB-4, and maybe other
Kenwood battery packs. It works fine and is in good shape. $50

PB-1 Battery Pack
12 V at 800 mahr. Fits TH-215, TH-225, TH-415, and others.
This is an optional high power, high capacity battery pack. It looks
great, and holds a charge fine. With paper work for $25

PB-2 Battery Pack
8.4 V, 500 mahr. Fits the TH-215, TH-225, TH-415, and others.
This is the standard pack like comes with the HT. This one looks fine
and holds a charge well. It is in its original box, with paper work for
$20

PG-3 E Cord
This cord plugs into the cigarette lighter to provide 12 V DC to the
TH-215, TH-225, TH-415, and other Kenwood HTs. It has a filter built in,

and permits high power operation of the HTs. $20

SC-13 Vinyl Case
For TH-215, TH-225 and others, with room for the larger PB-1 and PB-4
battery packs. It can also be used with the smaller PB-2 and PB-3
battery
packs, by putting a filler in the case. Black color. In very nice
condition. $15

Bianchi Real Leather Case for TH-215, TH-225, etc.
For use with the larger PB-1 and PB-4 batteries, but can be used with the
smaller PB-2 and PB-3 batteries. This is real leather, tan in color, and is
in very nice condition. $25

Belt Clips for various HTs -- All include the hardware with the belt clip
$8 each
Kenwood BH-2 for TH-215, TH-225, TR-2500, TR-2600, and others
Kenwood TR-2400
Motorola
Yaesu FT-209

Wrist Straps for various HTs - $4 each
Kenwood TR-2400
Kenwood TH-21/31/41
Yaesu FT-209

Kenwood MJ-68 microphone connector adapter
Converts a round 6 pin Kenwood mic connector, so it can
be plugged into a Kenwood rig with the round 8 pin
connector. Like new. $20

Kenwood PC-1 phone patch
This is the model with the 4 pin connectors, although
they can be changed, if needed. It includes a nice meter
for adjusting the null so VOX will work OK.
This particular unit works fine, and looks very, very good.
No scratches. With paperwork for $ 40

Accessories specific to the Kenwood TR-2400 HT:

Belt clip for TR-2400 HT, complete with hardware - $8

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HT and others. This one looks fine
and works fine. $18

Battery charge cable for Kenwood TR-2400 HT
This is an adapter that permits one to charge the battery of the
Kenwood TR-2400, 2 meter HT, outside of the HT itself. Usually,
one must have the battery inside the HT, but this lets you charge
a second battery outside of the HT. The original charger is used.
It is in good shape, and works fine. $3

Wrist strap - I think it fits most Kenwood (and maybe other) HTs - $4

Antenna adapter to fit the BNC connector on the HT and provide
an SO-239 connector that will permit a PL-259 to be attached.
This adapter can be used on any HT with a BNC connector. $5

Accessories for Kenwood TH-21 / TH-31 / TH-41 HTs:

Antenna adapter for Kenwood TH-21 / 31 / 41 HTs
This adapts the antenna connector found on these HTs to a
standard BNC connector. $5

Special rubber duck antenna for Kenwood TH-21 HT with
threaded connector
Aftermarket stubby, 3.5 inches long - $10
Kenwood RA-6 regular, 6.6 inches long - $12

Original Kenwood Manuals:

All manuals are in very nice, close to new
condition, for Kenwood radios, unless stated otherwise.

Operating manual for TW-4000 dual bander $15

Service manual for TW-4000 dual bander $20

Operating manual for TH-21 A / AT HT for 2 meters $ 8

Operating manual for TH-41A/BT/E, TH-31A/BT, TH-21A/BT/E
HTs for 440 MHz, 220 MHz and 2 meters $10

Operating manual for TH-225, 2 meter HT - Good condition $12

Operating manual for TM-221/421 mobile $15

Operating manual for TH-241 / 441 / 541 mobile FM transceivers
For 2 meters, 440 MHz, and 1200 MHz. $ 12

Operating manual for TR-2200, 2 meter "portable"
This is very similar to the Drake TR-22. $15

Operating manual for TR-2400, 2 meter HT $12

Operating manual for TR-2500, 2 meter HT $14

Operating manual for TR-2600, 2 meter HT $12

Service Manual for TR-2600, 2 meter HT $15

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

576. PK-232 - HELP!!!

Yahoo group: ham_electronics
Date: 2008-09-05 16:56:21 UTC
From: captain_magic
Topic: 576 Message: 576

I just came into three pieces of PK-232 equipment and manuals:

2 pieces: Advanced Electronic Applications PAKRATT 232 - Model PK-232MBX - On one the firmware sticker states `new 4/05' and on the other `Aug 01, 1991'. No cables for either unit.

1 piece: Timewave PK-232DSP - s/n 120494 - Comes with several cables and power supply.

Several PK-232MBX Data Controller Operating Manuals by both AEA (Advanced Electronic Applications) and TIMEWAVE. I also have a TIMEWAVE CD: PK-232/PSK Manual for Windows95-98/ME/XP 05/02/2003.

What can you tell me about these three pieces of equipment and what are they used for in amateur radio?? I have an Extra License as far as operating privileges are concerned (Yes I admit I probably should know about PK232, but I don't).

Does anyone have experience using this equipment and can they tell me what additional hardware I'll need to purchase if I choose to use it including additional readings, recommended books, etc??

Thanks for any and all help.
Bob

577. VHF Wattmeters and antenna tuner FS

Yahoo group: ham_electronics
Date: 2008-09-28 12:38:12 UTC
From: Ken Simpson, W8EK
Topic: 577 Message: 577

VHF Wattmeters, and Antenna Tuner For Sale:

MFJ 921 antenna tuner for 2 meters and 220 MHz,
combined with a wattmeter and SWR bridge

This unit will match your 2 meter antenna so that most any
2 meter antenna will show a 1:1 SWR to the rig. Ditto for the
220 MHz band.

It is also a wattmeter with 30 Watt and 300 Watt scales,
although the tuner is only rated for 200 Watts. An SWR bridge
is also included. SO-239 connectors in and out.

This particular unit is in excellent condition. I can not find a
scratch on it, and of course it works fine.

With paper work for $50.

Heath HM-2102 VHF wattmeter, covering 50 to 160 MHz.

Similar to the HM-102, but for VHF frequencies, with
250 and 25 watt scales. It can also be used to check
SWR, and has a remote sensor that can either be left
inside the meter, or separated from the actual meter
by about 3 feet. SO-239 connectors in and out. This
particular meter works great, looks fine and includes
paper work for $ 40.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

578. Icom HT and other Icom items FS

Yahoo group: ham_electronics
Date: 2008-10-18 12:32:45 UTC
From: Ken Simpson, W8EK
Topic: 578 Message: 578

Icom items For Sale:

Icom IC-04 HT for 440 MHz
This is the 440 MHz version of the popular IC-02 AT. It has about 7 watts out if used with the larger battery pack, or powered from 12 V DC. About 5 Watts with the standard battery pack, or about 1 watt in low power.

Of course it has memories, scan features, and the things one normally expects in an HT. The keyboard functions as a DTMF pad, and it has adjustable PL (subaudible) tones in it as well.

This particular unit works 100% and looks very good. There is some slight wear, but it is minor.

Rubber duck antenna, belt clip, and paper work are included for $75.

Icom BC-35 desk charger
The BC-35 will fast charge the BP-2, BP-5, BP-7, and BP-8 battery packs. It will also charge the BP-3 and BP-4, but these take 12 to 15 hours. It works 100% and looks fine as well. $35

Icom BP-7 battery pack
This pack can be used on the Icom IC-02 AT, IC-03 AT, IC-04 AT, and other Icom HTs.
It can also be used on the Radio Shack HTX-202 and HTX-404, and maybe others.
This is a 13 V DC at 450 mahr battery pack.
It holds a charge and looks fine. With paper work for $25.

"Dead" Icom Battery Pack:
Icom BP-3 battery pack
I found a BP-3 battery pack that is dead. This pack is used on the IC-2 AT, 3 AT, 4 AT, 02 AT, 03 AT, 04 AT, and some others.
It will also fit some of the Radio Shack / Realistic HTs such as the HTX-202 and HTX-404.
This one is dead, but if you need a battery shell, to put a new "insert" in to, or for some project, it would be ideal. Adding one of the newer high capacity inserts will give you a very inexpensive new battery, or build a regulator in for use from 12 V DC. $8

Icom HM-8 touch tone DTMF Microphone
This mic has a touch tone pad on it, with a switch to turn the pad on or off. There is also a preamp built in to the mic, so

that it can be used with the Icom 25A , 245, 290, 402, 202S, 451, 471A and maybe others. It has a round 8 pin connector on it. Paper work is included for $45.

Icom HM-12 hand mic with up/down switches
This electret mic is used with most of the modern Icom rigs that use a round 8 pin mic plug, including the Icom 25A, 28H, 38, 45A, 48, 77, 78, 120, 229H, 271, 275, 290, 375, 451, 471/A, 475, 505, 575, 707, 718, 725, 728, 729, 735, 736, 737/A, 745, 746, 751/A, 756/PRO, 761, 765, 775, 781, 820H, 821H, 900, 901, 970, 1201, 1271, 1275, 2400, 3200, 3210 and maybe others. It has an up and a down switch for changing frequencies, changing memories, etc.
This one works 100% and looks like new. It has lived most of its life in a drawer!
With paper work for $40.

Icom HM-56 A, DTMF touchtone microphone w/up-down switch
This electret mic has a 16 digit DTMF touchtone pad on it along with other special buttons. It also has 14 memories included in it for remembering phone numbers to dial. It works with the Icom 28, 38, 228, 229, 449, 901, 1201, 2330, 2400, 2410, 2500 and others. This mic also has an up and a down switch on it. Basically, it is like an HM-12, but with DTMF pad and memories added. These are about $170 new, so that gives some idea of its sophistication!
This one is still in its box, with paper work. I do not think it has ever been used. $95

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

579. Many HF Accessory items FS

Yahoo group: ham_electronics
Date: 2008-10-25 12:19:12 UTC
From: Ken Simpson, W8EK
Topic: 579 Message: 579

Extensive list of HF and related accessories For Sale:

B & W Model 595 "Protax" Coax Switch
This is the switch that is in a rectangular box about 9
inches long, with seven SO-239 connectors coming out
of the back. It is B & W's top of the line "Protax" series,
which means that it grounds all unused antennas. It will
switch up to 6 antennas.
This one works 100% and looks really great -- close to
new condition.
With the paper work for $45.

Micronta 21-525B Field Strength and SWR Meter
Covers 3 to 30 MHz, to check your SWR or to use to
check your field strength.
This meter works fine and looks close to new, with no scratches.
It is in its original box, with the paper work for $25.

Ameco Model BIU, SWR Bridge
This is apparently an older unit that matches much of the boat
anchor gear, except this one looks very close to new. Of
course it works fine also.
The meter unit is in a very nice light gray / dark gray enclosure,
with a remote sense unit which has copper plating (still shiny).
There are provisions for using a second remote sensor and
switching between the two. This sensor is model SWB, and
says it is good to 225 Mc. Of course it is for 50 ohm systems,
and has an SO-239 on each end of the sensor. $50

Unadilla W2AU "ANsulator" For Sale:
The Unadilla W2AU ANsulator Antenna Center Insulator is
handy for building all sorts of dipoles, quads and yagi antennas.
It includes a built in lightning arrestor. Also included is a top
eye-bolt to support the antenna. There are strong eye bolts
and spade lugs on either side for the antenna wire. It has an
SO-239 connector, designed to accept a standard PL-259
for easy feedline connection.
This particular unit appears to have never been used, but since
it came from a silent key estate, I can not verify. It is in its
original
box, with paper work. Not a scratch on it. $12

Heavy duty power supply
Pyramid PS-35
This supply is good for 32 Amps Constant or 35 Amps Surge.
The output voltage is adjustable over a 12 to 15 volt range

with a multi turn pot. It has crowbar over voltage protection,
short circuit & thermal protection and features a pair of nice
large edgewise meters to measure output voltage and output
current. There is an internal fan. This is a very healthy, heavy
duty supply!
This particular unit works 100% and looks very close to new.
$125

Regular hand microphone
Electret Condenser microphone
Generic Black mic, with gray PTT bar. Requires polarizing
voltage. $25

Lafayette EAM-15 dynamic hand microphone
2000 ohm impedance can be used any place a dynamic
mic is needed. Stripped and tinned leads.
It works fine, and looks good also. $25

Heil "Traveler" Headset / Boom Microphone For Sale:
To quote the Heil Sound Web Site,
"The Heil Traveler is a unique, high-performance single-
sided headset that's ideal for portable and emergency
operation. Compatible with over 100 different radios,
the Traveler provides unmatched versatility for a wide
variety of Amateur Radio applications."
This is a combination of a headphone and a boom
microphone. Of course it is engineered to obtain
exceptional specs, as only Heil can do.
This particular unit has the Heil HC-5 mic element,
which is considered the "rag chew" high fidelity element.
The unit works fine and looks very close to new.
$65

Headphones:

These are all communications headphones with appropriate
frequency response. They are not stereo "Hi Fi" headphones.

Generic headphones
Similar to the Kenwood HS-5, with plastic ear pads.
"Made in USA" stamped on them. With 1/4 inch mono plug,
and about 5 foot cord. Nice shape. $23

Generic headset
Smaller ear pieces than those above. These are just over
an inch in diameter, so they do not completely cover your ear.
With 1/4 inch mono plug; 16 ohm impedance.
Good condition. $16

Kenwood MJ-68 microphone connector adapter
Converts a round 6 pin Kenwood connector on the microphone,
so it can be plugged into a Kenwood rig with the round 8 pin

connector. $20

CW items:

Bencher BY-2 Paddle
This is the "All Chrome" Bencher, including the chrome
base. It is in nice shape, and of course has the nice
Bencher touch. $80

Cable for paddles
This cable is about 3 feet long, and has 1/4 inch stereo
connector on the end, like used by most rigs. It looks
great. $8

Generic Code Key
This is a very generic code key. It is not fancy, but is adequate
to get the job done. It is mounted on a nice wood base that is
finished and looks very nice. $18

Cable for straight key
Similar to cable for paddles, but has a mono 1/4 inch
phone plug on it, as is used with a straight key. $5
As above, but 1/8 inch plug. $5

MFJ 422 B electronic keyer
This keyer includes sidetone, and has adjustments for
volume, tone frequency, and weighting, as well as speed.
It will key either positive or negative voltages, and is
powered by an internal 9 V battery, or external 5 to 9
volt supply.
It is made to go on the back of a Bencher Paddle.
It works 100%, and looks great also. With paper
work for $45.

TenTec Accessories

TenTec 285, 500 Hz filter
500 hz for CW
Fits Corsairs, Paragons, Omni V and VI, and others.
This one has its paperwork and looks like new. $70

TenTec 288, 1.8 KHz filter
1800 hz for narrow SSB or wide CW
Fits Corsairs, Paragons, Omni V and VI, and others.
This one has its paperwork and looks like new. $70

Scout 555 / Argo 556 Band Modules
Band modules for 40, 30, 20, 17, 15, and 10 meters.
Non-WARC band modules are $65 each.
WARC band modules (30 and 17 meters) are $70 each.

TenTec 296 mobile mount for 555 Scout
Nice clam shell type of mount in extremely good condition.

$50

Low Pass TVI Filters:

Drake TV-3300-LP Low Pass Filter
This is a modern low pass filter to go between your transmitter and antenna, and has been optimized to have more attenuation in the 40 MHz region, where many TVs have their IF. It is good for 1000 Watts "average" according to the manual, and has over 80 db attenuation at 41 MHz. This one looks great, and includes the paper work with it. $ 35

Nye Viking Low Pass Filter Model 020-001
This filter is rated at 2000 watts, with over 65 db of attenuation above 57 MHz. These are about $60 new; this one is close to new for only $35.

Johnson 250-20 Low Pass Filter
This is a 52 ohm cylindrical low pass filter with a cut off frequency of 45 MHz and 75 db of attenuation. It is rated to take 1000 Watts of AM, or 5000 Watts PEP SSB. It has SO-239 connectors on each end.
$35.

B & W model 426 low pass filter
B & W TVI filter, cuts off just above 10 meters, and will handle 1500 Watts. SO-239 connector on each end. This is an older model that seems much heavier duty. It weighs almost twice as much as the newer model, and looks like it would take more power. It likely was made in the days that plate modulated AM was the rule. $30

B & W FL-10/1500 (Formerly known as model 425) low pass filter
B & W TVI filter, 50 ohm. It cuts off just above 10 meters, and will handle 1500 Watts. SO-239 connector on each end. This is the latest model B & W filter. It is in very nice condition; it looks very close to new. $ 40.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

580. 2 m, 440 HTs, 2 m mobile and many accessories FS

Yahoo group: ham_electronics
Date: 2008-11-12 22:54:37 UTC
From: Ken Simpson, W8EK
Topic: 580 Message: 580

VHF & UHF HTs and mobile rig, plus many accessories For Sale:

Kenwood TH-215, 2 meter HT
Covers the 2 meter band with up to 7 W output power. Of course it has memories, scan features, and the things one expects in an HT. Subaudible (PL, CTCSS) tones are built in and can be adjusted from the keypad. A 16 digit touchtone (DTMF) pad is built in. The HT can be powered by the PG-3 E cord from 13 V DC to provide full 7 watt output. This one is in very nice condition. It includes a good PB-2 standard battery, rubber duck antenna, and paper work for $75.

Kenwood SMC-30 Speaker Microphone
Fits TH-21, TH-41, TH-215, TH-225, TH-415, TR-2600, and many other Kenwood HTs. It has 3.5 mm and 2.5 mm plugs molded together. It works fine, and is in good condition. $23

Kenwood PB-1 Battery Pack
12 V at 800 mahr. Fits TH-215, TH-225, TH-415, and others. This is an optional high power, high capacity battery pack. It looks great, and holds a charge fine. With paper work for $25

Kenwood PB-2 Battery Pack
8.4 V, 500 mahr. Fits the TH-215, TH-225, TH-415, and others. This is the standard pack like comes with the HT. This one looks fine and holds a charge well. It is in its original box, with paper work for $20

Kenwood PG-3 E Cord
This cord plugs into the cigarette lighter to provide 12 V DC to the TH-215, TH-225, TH-415, and other Kenwood HTs. It has a filter built in, and permits high power operation of the HTs. $20

Kenwood SC-13 Vinyl Case
For TH-215, TH-225 and others, with room for the larger PB-1 and PB-4 battery packs. It can also be used with the smaller PB-2 and PB-3 battery packs, by putting a filler in the case. Black color. In very nice condition. $15

Bianchi Real Leather Case for TH-215, TH-225, etc.
For use with the larger PB-1 and PB-4 batteries, but can be used with the smaller PB-2 and PB-3 batteries. This is real leather, tan in color, and is in very nice condition. $25

Kenwood BH-2 Belt Clip - $8

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HT and others. This one looks fine

and works fine. $20

Icom IC-04 HT for 440 MHz
This is the 440 MHz version of the popular IC-02 AT. It has
about 7 watts out if used with the larger battery pack, or
powered from 12 V DC. About 5 Watts with the standard
battery pack, or about 1 watt in low power.
Of course it has memories, scan features, and the things
one normally expects in an HT. The keyboard functions as
a DTMF pad, and it has PL (subaudible) tones adjustable
from the front keypad in it as well.
This particular unit works 100% and looks very good.
There is some slight wear, but it is quite minor.
Rubber duck antenna, belt clip, and paper work are
included for $75.

Icom BC-35 desk charger
The BC-35 will fast charge the BP-2, BP-5, BP-7, and
BP-8 battery packs. It will also charge the BP-3 and BP-4,
but these take 12 to 15 hours. It works 100% and looks
fine as well. $35

Icom BP-7 battery pack
This pack can be used on the Icom IC-02 AT, IC-03 AT,
IC-04 AT, and other Icom HTs.
It can also be used on the Radio Shack HTX-202 and
HTX-404, and maybe others.
This is a 13 V DC at 450 mahr battery pack.
It holds a charge and looks fine. With paper work for $25.

"Dead" Icom Battery Pack:
Icom BP-3 battery pack
I found a BP-3 battery pack that is dead. This pack is used on
the IC-2 AT, 3 AT, 4 AT, 02 AT, 03 AT, 04 AT, and some others.
It will also fit some of the Radio Shack / Realistic HTs such as
the HTX-202 and HTX-404.
This one is dead, but if you need a battery shell, to put a new
"insert" in to, or for some project, it would be ideal. Adding one
of the newer high capacity inserts will give you a very inexpensive
new battery, or build a regulator in for use from 12 V DC. $8

Icom HM-8 touch tone DTMF Microphone
This mic has a touch tone pad on it, with a switch to turn the
pad on or off. There is also a preamp built in to the mic, so
that it can be used with the Icom 25A , 245, 290, 402, 202S,
451, 471A and maybe others. It has a round 8 pin connector
on it. Paper work is included for $45.

Icom HM-56 A, DTMF touchtone microphone w/up-down switch
This electret mic has a 16 digit DTMF touchtone pad on it
along with other special buttons. It also has 14 memories
included in it for remembering phone numbers to dial. It works

with the Icom 28, 38, 228, 229, 449, 901, 1201, 2330, 2400, 2410, 2500 and others. This mic also has an up and a down switch on it. Basically, it is like an HM-12, but with DTMF pad and memories added. These are about $170 new, so that gives some idea of its sophistication!
This one is still in its box, with paper work. I do not think it has ever been used. $95

KDK FM-2033 mobile FM transceiver for 2 meters

This rig produces just over 25 Watts in high power and about 7 watts in low power. The rig is fully synthesized, has memories, scan, subaudible PL tone, and all the things that one expects in a 2 meter rig. It has a touchtone microphone with it. It sounds great, and hears well.
It needs 13 V DC at about 7 amps.

This particular rig is in very nice condition. There is one paint spot missing, about the size of a pin head. It includes the touchtone microphone, mobile mounting bracket, power cord, and paper work. The original box is also included, although the box looks much worse than the radio. Even the mic clip, and a bag of screws are included, as is the original multicolored sales brochure. $90

MFJ 810 VHF Wattmeter / SWR Bridge
Similar to the MFJ 816 listed above, but for the 2 meter and 220 MHz VHF bands. A web site says it is the same as the MFJ 812.
This particular unit works fine, and looks fine also.
With paper work for $25.

Battery charge cable for Kenwood TR-2400 HT
This is an adapter that permits one to charge the battery of the Kenwood TR-2400, 2 meter HT, outside of the HT itself. Usually, one must have the battery inside the HT, but this lets you charge a second battery outside of the HT. The original charger is used. It is in good shape, and works fine. $3

Belt Clips for various HTs
$8 each
Motorola, with hardware
Kenwood TR-2400, with hardware
Yaesu FT-209, with hardware

Wrist Straps for various HTs
$4 each
Kenwood TR-2400
Kenwood TH-21/31/41
Yaesu FT-209

Rubber Duck and telescoping antennas for your HT.
All are for 2 meters, have been used, but are in good condition,
and are $10 each, unless stated otherwise.

5/16 inch threaded, like used by Motorola and others - $10 each
Regular - 5.7 inches long
Stubby - 4 inches long

Type F connector - 6.5 inches long - $10

PL-259 connector - 6.5 inches long - $10
HyGain 275, still in original package from when I bought it
20 or 25 years ago

PL-259 connector - Stubby - 4.6 inches long - $10
Centurion, still in original package from when I bought it
20 or 25 years ago

Special for Kenwood TH-21 HT threaded connector
Aftermarket stubby, 3.5 inches long - $10
Kenwood RA-6 regular, 6.6 inches long - $10

BNC to PL-259 antenna adapter
For use with any HT that has a BNC connector. It will
convert the BNC connector on the HT, so that you can use
a normal antenna with a PL-259 connector. Like new. $5

Antenna adapter for Kenwood TH-21 / 31 / 41 HTs
This adapts the antenna connector found on these HTs to a
standard BNC connector. $4

Santec HT Accessories:

Leather Case for Santec HT
This is a real Bianchi Leather case -- not a vinyl case.
It fits most of the Santec HTs, such as the HT-1200,
ST-142, ST-144, ST-440, etc. The real leather case
includes a built in belt clip, plus a removable leather
shoulder strap.
The case itself is in very nice shape. The leather
shoulder strap has not been used. $25

Santec ST-142/144 "Service Pack"
This is similar to a service manual, but Santec calls it a
service pack. It has schematics, circuit explanations,
voltages, etc. $18

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

581. Kenwood SP-430 speaker and other Kenwood items FS

Yahoo group: ham_electronics
Date: 2008-11-22 18:42:33 UTC
From: Ken Simpson, W8EK
Topic: 581 Message: 581

Large variety of accessories for Kenwood Radios For Sale:

Kenwood SP-430 External Speaker
The Kenwood SP-430 external speaker provides low-distortion, clear sound and high intelligibility in any mode. It is made in an all metal cabinet that is tuned for best speech intelligence. This is an 8 ohm speaker which has two screw terminals on the back for input, although the original cord with an 1/8 inch plug is also included. There is a snap-out bail that will slightly slant the speaker upwards, if desired. The SP-430 is physically 5 x 4 x 9.5 inches in size. It is made to match the TS-430, TS-440, TS-711, TS-811, and many other Kenwood rigs.
This on is in extremely nice condition. There is one very, very slight scratch that can be seen if it is held just right.
Of course it works 100%.
Paper work is included for $75.

Kenwood TH-215, 2 meter HT
Covers the 2 meter band with up to 7 W output power. Of course it has memories, scan features, and the things one expects in an HT. Subaudible (PL, CTCSS) tones are built in and can be adjusted from the keypad. A 16 digit touchtone (DTMF) pad is built in. It can be powered by the PG-3 E cord from 13 V DC to provide full 7 watt output.
This one is in very nice condition. It includes a good PB-2 standard battery,
rubber duck antenna, and paper work for $75.

SMC-30 Speaker Microphone
Fits TH-21, TH-41, TH-215, TH-225, TH-415, TR-2600, and many other Kenwood HTs. It has 3.5 mm and 2.5 mm plugs molded together.
Two are available. Both look very nice and work 100%.
One has a cord that is slightly stretched. It is $18.
The other has a perfect cord, and is close to new condition.
It is $25.

PB-1 Battery Pack
12 V at 800 mahr. Fits TH-215, TH-225, TH-415, and others.
This is an optional high power, high capacity battery pack. It looks great, and holds a charge fine. With paper work for $25

PB-2 Battery Pack
8.4 V, 500 mahr. Fits the TH-215, TH-225, TH-415, and others.
This is the standard pack like comes with the HT. This one looks fine and holds a charge well. It is in its original box, with paper work for $20

PG-3 E Cord
This cord plugs into the cigarette lighter to provide 12 V DC to the TH-215, TH-225, TH-415, and other Kenwood HTs. It has a filter built in, and permits high power operation of the HTs. $20

SC-13 Vinyl Case
For TH-215, TH-225 and others, with room for the larger PB-1 and PB-4 battery packs. It can also be used with the smaller PB-2 and PB-3 battery packs, by putting a filler in the case. Black color. In very nice condition. $15

Bianchi Real Leather Case for TH-215, TH-225, etc.
For use with the larger PB-1 and PB-4 batteries, but can be used with the smaller PB-2 and PB-3 batteries. This is real leather, tan in color, and is in very nice condition. $25

Belt Clips for various HTs -- All include the hardware with the belt clip
$8 each
Kenwood BH-2 for TH-215, TH-225, TR-2500, TR-2600, and others
Kenwood TR-2400
Motorola
Yaesu FT-209

Wrist Straps for various HTs - $4 each
Kenwood TR-2400
Kenwood TH-21/31/41
Yaesu FT-209

Accessories specific to the Kenwood TR-2400 HT:

Belt clip for TR-2400 HT, complete with hardware - $8

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HT and others. This one looks fine and works fine. $18

Battery charge cable for Kenwood TR-2400 HT
This is an adapter that permits one to charge the battery of the Kenwood TR-2400, 2 meter HT, outside of the HT itself. Usually, one must have the battery inside the HT, but this lets you charge a second battery outside of the HT. The original charger is used. It is in good shape, and works fine. $3

Wrist strap - I think it fits most Kenwood (and maybe other) HTs - $4

Antenna adapter to fit the BNC connector on the HT and provide an SO-239 connector that will permit a PL-259 to be attached. This adapter can be used on any HT with a BNC connector. $5

Accessories for Kenwood TH-21 / TH-31 / TH-41 HTs:

Antenna adapter for Kenwood TH-21 / 31 / 41 HTs
This adapts the antenna connector found on these HTs to a standard BNC connector. $5

Special rubber duck antenna for Kenwood TH-21 HT with threaded connector
Aftermarket stubby, 3.5 inches long - $10
Kenwood RA-6 regular, 6.6 inches long - $10

Original Operating Manuals for Kenwood rigs For Sale:

All manuals are in very nice condition, for Kenwood radios and accessories, unless stated otherwise.
All are original and are not copies.

Operating manual for BC-5 DC charger/adapter $4

Operating manual for MC-30 and MC-35 hand microphone $5

Operating manual for MC-80 desk microphone $5

Operating manual for MC-85 desk microphone $4

Operating manual for PS-30 power supply $5

Operating manual for SMC-24 speaker mic $4

Operating manual for SMC-25 speaker mic $4

Operating manual for TH-21 A / AT HT for 2 meters $8

Operating manual for TH-41A/BT/E, TH-31A/BT, TH-21A/BT/E HTs for 440 MHz, 220 MHz and 2 meters $10

Service manual for TH-21 series HTs $20

Operating manual for TH-215 / 315 / 415 HTs $12

Operating manual for TH-225, 2 meter HT $12

Operating manual for TM-221 / 421 mobile $15

Operating manual for TM-231 / 331 / 431 / 531 mobile FM transceivers for 2 meters, 220 MHz, 440 MHz, and 1200 MHz. $12

Operating manual for TR-2200, 2 meter "portable"
This is very similar to the Drake TR-22. $12

Operating manual for TR-2400, 2 meter HT $12

Operating manual for TR-2500, 2 meter HT $12

Operating manual for TR-2600, 2 meter HT $12

Service manual for TR-2600, 2 meter HT $12

Operating manual for TS-120, HF transceiver $18

Operating manual for TW-4000 dual bander $15

Service Manual for TW-4000 dual bander $20

These are Kenwood Original Manuals only.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

582. Amatuer Radio

Yahoo group: ham_electronics
Date: 2008-12-18 02:17:29 UTC
From: davidmc36
Topic: 582 Message: 582

I am going to pursue my Amateur Radio License in the new year and am wondering what would be reccomended for a first radio.

Having lots of experience with modern scanners/computers/and electronics in general I would not be intimidated by something with lots of features etc. I am more interested in what bands and so on may have the most traffic on the and be the most interesting.

Thanks

583. Re: [ham_electronics] Amatuer Radio

Yahoo group: ham_electronics
Date: 2008-12-18 06:40:18 UTC
From: Siegfried Jackstien
Topic: 582 Message: 583

dear david
go to your local hamclub .... maybe somebody has some used gear for you to make your first steps on the air .... drive with them to the next few hamfests to get some more equipment ....
any trx will bring you fun .... but don´t go on the cheapest way and buy a very old trx that is better positioned in a museum :-)
look for a used trx of the upper class out of the 80´s or 90´s
icom 765 775
kenwood 570 870
if you want to spend more money look for a trx like kenwood ts2000
there you have hf/vhf/uhf in one trx
you can get good trx´s for a few hundred bucks or you can spend a few thousands
so look for some used gear and get on the air
best 73´s de dg9bfc
sigi
----- Original Message -----
From: davidmc36
To: ham_electronics@yahoogroups.com
Sent: Thursday, December 18, 2008 3:17 AM
Subject: [ham_electronics] Amatuer Radio

I am going to pursue my Amateur Radio License in the new year and am wondering what would be reccomended for a first radio.

Having lots of experience with modern scanners/computers/and electronics in general I would not be intimidated by something with lots of features etc. I am more interested in what bands and so on may have the most traffic on the and be the most interesting.

Thanks

584. Re: Amatuer Radio

Yahoo group: ham_electronics
Date: 2008-12-18 10:15:36 UTC
From: davidmc36
Topic: 582 Message: 584

Thanks for the ideas, I am going to research those models. I am aquainted with a fellow here who I met through a scanning group that is also a HAM and runs a radio shop. I will inquire with him about possibly finding one of those.

Cheers

--- In ham_electronics@yahoogroups.com, "Siegfried Jackstien" <siegfried.jackstien@...> wrote:
>
> dear david
> go to your local hamclub .... maybe somebody has some used gear for you to make your first steps on the air .... drive with them to the next few hamfests to get some more equipment ....
> any trx will bring you fun .... but don´t go on the cheapest way and buy a very old trx that is better positioned in a museum :-)
> look for a used trx of the upper class out of the 80´s or 90´s
> icom 765 775
> kenwood 570 870
> if you want to spend more money look for a trx like kenwood ts2000
> there you have hf/vhf/uhf in one trx
> you can get good trx´s for a few hundred bucks or you can spend a few thousands
> so look for some used gear and get on the air
> best 73´s de dg9bfc
> sigi
> ----- Original Message -----
> From: davidmc36
> To: ham_electronics@yahoogroups.com
> Sent: Thursday, December 18, 2008 3:17 AM
> Subject: [ham_electronics] Amatuer Radio
>
>
> I am going to pursue my Amateur Radio License in the new year and am
> wondering what would be reccomended for a first radio.
>
> Having lots of experience with modern scanners/computers/and
> electronics in general I would not be intimidated by something with
> lots of features etc. I am more interested in what bands and so on may
> have the most traffic on the and be the most interesting.
>
> Thanks

>

585. Re: [ham_electronics] Re: Amatuer Radio

Yahoo group: ham_electronics
Date: 2008-12-18 10:40:38 UTC
From: Siegfried Jackstien
Topic: 582 Message: 585

dear david
there are many many more models that can bring you fun ....
you just have to know if it is a "good" radio
alsmost all trx´s have their plus and minus points
it depends on what you wanna do
if you go dx or making contests you need the best you can get
if you only will do ragchewing ... talking to some friends in the evening
a cheaper one would work also
it also depends on if you wanna modify it or use it as it is
i don´t like smd parts and i like to mod a trx for better reception
in the very modern trx´s there are menues to control this and that
i don´t like menues :-)
so i took the 765 cause i could get one cheap and it is very good
so see what you can get and what you have the money for ....
hope i could help a bit
cu on the bands
73´s de dg9bfc
----- Original Message -----
From: davidmc36
To: ham_electronics@yahoogroups.com
Sent: Thursday, December 18, 2008 11:15 AM
Subject: [ham_electronics] Re: Amatuer Radio

Thanks for the ideas, I am going to research those models. I am
aquainted with a fellow here who I met through a scanning group that
is also a HAM and runs a radio shop. I will inquire with him about
possibly finding one of those.

Cheers

--- In ham_electronics@yahoogroups.com, "Siegfried Jackstien"
<siegfried.jackstien@...> wrote:
>
> dear david
> go to your local hamclub .... maybe somebody has some used gear for
you to make your first steps on the air .... drive with them to the
next few hamfests to get some more equipment ....
> any trx will bring you fun .... but don´t go on the cheapest way
and buy a very old trx that is better positioned in a museum :-)
> look for a used trx of the upper class out of the 80´s or 90´s
> icom 765 775
> kenwood 570 870
> if you want to spend more money look for a trx like kenwood ts2000
> there you have hf/vhf/uhf in one trx
> you can get good trx´s for a few hundred bucks or you can spend a
few thousands

> so look for some used gear and get on the air
> best 73´s de dg9bfc
> sigi
> ----- Original Message -----
> From: davidmc36
> To: ham_electronics@yahoogroups.com
> Sent: Thursday, December 18, 2008 3:17 AM
> Subject: [ham_electronics] Amatuer Radio
>
>
> I am going to pursue my Amateur Radio License in the new year and
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> electronics in general I would not be intimidated by something
with
> lots of features etc. I am more interested in what bands and so
on may
> have the most traffic on the and be the most interesting.
>
> Thanks
>

586. Re: Amatuer Radio

Yahoo group: ham_electronics
Date: 2008-12-18 14:14:17 UTC
From: Justin
Topic: 582 Message: 586

I guess one question that you would need to answer would be, what are you planning on doing with the radio. Are you looking to chat with local hams or are you looking to hop on hf and talk to people all over or both? In addition are you looking for a base station, a mobile or a hand held radio. If you are looking for a hand held radio, are you looking for something small and compact but packed with features or are you looking for something that can take a beating?

Suggestions would have to go from there, but here are a few of the radio's that I have own.

Handhelds:
Radio Shack/Realistic HTX 202 2M FM
Bendix King (various models) 2M/440 FM dependent on model

Mobiles:
Icom IC-V8000 2M FM 75W
Icom IC-2720 2M/440 50/35W
Yeasu FT-100D HF/6/2/440 100/50/35W all mode
Alinco DR-135 2M FM 50W
Icom 706mkIIG HF/6/2/440 100/50/35W all mode

My personal favorites out of each category would be for hand helds, Bendix King, though they are commercial gear so they do require some moding through software. However if you get one with a metal case you can use it to pound in nails. New they are quiet expensive but used they are fairly cheap but you have to know what you are looking for because not all can get opened up to work on the ham band.

For mobiles the IC-V8000 is a great rig for chatting with local hams, the 75W helps you out in those far out storm chasing expeditions. For adding HF/6 I prefer my FT-100D, I have had it longer and know its settings better then my 706, but I also think it looks nicer and personally feel its easier to use. You just have to make sure you have one that has had the fan mod performed because otherwise it does overheat and you tend to loose capacitors. I had to have some replaced because I did not do this soon enough.

As far as base radios go, I don't actually have any, I just use a mobile radio connected to a power supply. This is typically cheaper and saves more space with no real significant disadvantages.

Justin

Hmm, oddly enough this is my longest post ever to my own group, lol.

--- In ham_electronics@yahoogroups.com, "davidmc36" <davidmc36@...> wrote:
>
> Thanks for the ideas, I am going to research those models. I am
> aquainted with a fellow here who I met through a scanning group that
> is also a HAM and runs a radio shop. I will inquire with him about
> possibly finding one of those.
>
> Cheers
>
> --- In ham_electronics@yahoogroups.com, "Siegfried Jackstien"
> <siegfried.jackstien@> wrote:
> >
> > dear david
> > go to your local hamclub .... maybe somebody has some used gear for
> you to make your first steps on the air .... drive with them to the
> next few hamfests to get some more equipment ....
> > any trx will bring you fun .... but don´t go on the cheapest way
> and buy a very old trx that is better positioned in a museum :-)
> > look for a used trx of the upper class out of the 80´s or 90´s
> > icom 765 775
> > kenwood 570 870
> > if you want to spend more money look for a trx like kenwood ts2000
> > there you have hf/vhf/uhf in one trx
> > you can get good trx´s for a few hundred bucks or you can spend a
> few thousands
> > so look for some used gear and get on the air
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> > ----- Original Message -----
> > From: davidmc36
> > To: ham_electronics@yahoogroups.com
> > Sent: Thursday, December 18, 2008 3:17 AM
> > Subject: [ham_electronics] Amatuer Radio
> >
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> am
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> with
> > lots of features etc. I am more interested in what bands and so
> on may
> > have the most traffic on the and be the most interesting.
> >
> > Thanks
> >
>

587. Re: Amatuer Radio

Yahoo group: ham_electronics
Date: 2008-12-18 15:08:18 UTC
From: davidmc36
Topic: 582 Message: 587

Thanks for the interesting info.

I am more interested in just some chatting with local folks.

I am thinking that a mobile would be more up my alley and I could get a power supply for taking it in the house for now. Maybe a base later on since I can set up a nice antenna on my 32ft tower.

Cheers

David

--- In ham_electronics@yahoogroups.com, "Justin" <kb9yet@...> wrote:
>
> I guess one question that you would need to answer would be, what are
> you planning on doing with the radio.

588. Re: Amatuer Radio

Yahoo group: ham_electronics
Date: 2008-12-18 15:20:35 UTC
From: Justin
Topic: 582 Message: 588

No problems, I would suggest talking with some of your local hams to figure out what would be the best choice for your area. In Fond du Lac WI. 2M is most common however some areas use 440 more so you would want to find something that is most usable for your area.

Justin

--- In ham_electronics@yahoogroups.com, "davidmc36" <davidmc36@...> wrote:
>
> Thanks for the interesting info.
>
> I am more interested in just some chatting with local folks.
>
> I am thinking that a mobile would be more up my alley and I could get a
> power supply for taking it in the house for now. Maybe a base later on
> since I can set up a nice antenna on my 32ft tower.
>
> Cheers
>
> David
>
> --- In ham_electronics@yahoogroups.com, "Justin" <kb9yet@> wrote:
> >
> > I guess one question that you would need to answer would be, what are
> > you planning on doing with the radio.
>

589. ICOM IC-M700

Yahoo group: ham_electronics
Date: 2008-12-21 15:32:22 UTC
From: davidmc36
Topic: 589 Message: 589

Just recently stumbled across one of these. Got the manual on-line. It shows how to set up an antenna coupler. My experience with HF in aircraft would lead me to believe that if I want to transmit on various frequencies the coupler is a must. The situation it was used in when I got it reqd using only one frequency to transmit on. There was no coupler hooked to it.

Did the guy that set it up most likely tune the antenna for that freq and have no need for the coupler?

Does anybody know a source for such a coupler?

Am I interpreting the differences in the Amatuer licences correctly when I believe an Advanced with Morse Code will be neccessary to transmit on this unit?

Thanks

David

590. Re: ICOM IC-M700

Yahoo group: ham_electronics
Date: 2008-12-21 21:34:30 UTC
From: Justin
Topic: 589 Message: 590

David

An antenna tuner (coupler) is only needed when the antenna being used is a poor match to the the frequency being used, so if you have an antenna that is properly matched to the radio this is not an issue. However depending on the frequency range of the radio you may need one or need to be switching your antennas regularly if the radio covers a wider range then the antenna covers. The radio you are looking at covers bands from 1.6MHz - 23MHz so this would require multiple antennas, a antenna trapped for multiple bands or a tuner.

--- In ham_electronics@yahoogroups.com, "davidmc36" <davidmc36@...> wrote:
>
> Just recently stumbled across one of these. Got the manual on-line. It
> shows how to set up an antenna coupler. My experience with HF in
> aircraft would lead me to believe that if I want to transmit on various
> frequencies the coupler is a must. The situation it was used in when I
> got it reqd using only one frequency to transmit on. There was no
> coupler hooked to it.
>
> Did the guy that set it up most likely tune the antenna for that freq
> and have no need for the coupler?
>
> Does anybody know a source for such a coupler?
>
> Am I interpreting the differences in the Amatuer licences correctly
> when I believe an Advanced with Morse Code will be neccessary to
> transmit on this unit?
>
> Thanks
>
> David
>

591. Re: ICOM IC-M700

Yahoo group: ham_electronics
Date: 2008-12-21 21:54:52 UTC
From: davidmc36
Topic: 589 Message: 591

Right on. So that is what they had set up before then, they only, ever, transmitted on one freq and he made an antenna tuned to that.

How about the license? Am I right that I would need Advanced with Code to transmitt on this rig?

--- In ham_electronics@yahoogroups.com, "Justin" <kb9yet@...> wrote:
>
> David
>
> An antenna tuner (coupler) is only needed when the antenna being used
> is a poor match to the the frequency being used, so if you have an
> antenna that is properly matched to the radio this is not an issue.
> However depending on the frequency range of the radio you may need one
> or need to be switching your antennas regularly if the radio covers a
> wider range then the antenna covers. The radio you are looking at
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> antennas, a antenna trapped for multiple bands or a tuner.
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> --- In ham_electronics@yahoogroups.com, "davidmc36" <davidmc36@> wrote:
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> > when I believe an Advanced with Morse Code will be neccessary to
> > transmit on this unit?

> >
> > Thanks
> >
> > David
> >
>

592. Re: ICOM IC-M700

Yahoo group: ham_electronics
Date: 2008-12-21 22:07:31 UTC
From: Justin
Topic: 589 Message: 592

Actually that radio does not cover any ham bands, the licenses that
you would need are a marine license and a Restricted Radiotelephone
Operator's permit. I found this after a minute of searching online for
marine band license, so I have no idea how old it is so there may be
changes to this.

Justin

--- In ham_electronics@yahoogroups.com, "davidmc36" <davidmc36@...> wrote:
>
> Right on. So that is what they had set up before then, they only,
> ever, transmitted on one freq and he made an antenna tuned to that.
>
> How about the license? Am I right that I would need Advanced with
> Code to transmitt on this rig?
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> > > transmit on this unit?
> > >
> > > Thanks
> > >
> > > David
> > >
> >
>

593. Re: ICOM IC-M700

Yahoo group: ham_electronics
Date: 2008-12-21 22:15:29 UTC
From: davidmc36
Topic: 589 Message: 593

Good info, thanks. It seems to bring in something on one freq that is programmed into it that sounds like the BBC or something. I guess it will be somthing interesting to listen on but it appears that I have no business transmitting unless it is for business (pardon the pun). The power supply that came with it that has one 20amp output and three 6amp outputs is probably the biggest score of all then.

Thanks for all the help.

--- In ham_electronics@yahoogroups.com, "Justin" <kb9yet@...> wrote:
>
> Actually that radio does not cover any ham bands, the licenses that
> you would need are a marine license and a Restricted Radiotelephone
> Operator's permit. I found this after a minute of searching online
for
> marine band license, so I have no idea how old it is so there may be
> changes to this.
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> Justin
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> >
>

594. Re: ICOM IC-M700

Yahoo group: ham_electronics
Date: 2008-12-21 22:53:04 UTC
From: Justin
Topic: 589 Message: 594

Yeah, I would say it would be a good short wave receiver but the power supply is probably the best deal in the package as long as the outputs are 12V.

--- In ham_electronics@yahoogroups.com, "davidmc36" <davidmc36@...> wrote:
>
> Good info, thanks. It seems to bring in something on one freq that is
> programmed into it that sounds like the BBC or something. I guess it
> will be somthing interesting to listen on but it appears that I have
> no business transmitting unless it is for business (pardon the pun).
> The power supply that came with it that has one 20amp output and
> three 6amp outputs is probably the biggest score of all then.
>
> Thanks for all the help.
>
> --- In ham_electronics@yahoogroups.com, "Justin" <kb9yet@> wrote:
> >
> > Actually that radio does not cover any ham bands, the licenses that
> > you would need are a marine license and a Restricted Radiotelephone
> > Operator's permit. I found this after a minute of searching online
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> > marine band license, so I have no idea how old it is so there may be
> > changes to this.
> >
> > Justin
> >
> > --- In ham_electronics@yahoogroups.com, "davidmc36" <davidmc36@>
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> > >
> > > Right on. So that is what they had set up before then, they only,
> > > ever, transmitted on one freq and he made an antenna tuned to
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> > >
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> > > Code to transmitt on this rig?
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> > > > David
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> > > > An antenna tuner (coupler) is only needed when the antenna
> being
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> > > > is a poor match to the the frequency being used, so if you have
> an

> > > > antenna that is properly matched to the radio this is not an
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> > > > However depending on the frequency range of the radio you may
> need
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> > > > or need to be switching your antennas regularly if the radio
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> > > a
> > > > wider range then the antenna covers. The radio you are looking
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> > > > covers bands from 1.6MHz - 23MHz so this would require multiple
> > > > antennas, a antenna trapped for multiple bands or a tuner.
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> > > > --- In ham_electronics@yahoogroups.com, "davidmc36"
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> > > > >
> > > > > Just recently stumbled across one of these. Got the manual on-
> > > line. It
> > > > > shows how to set up an antenna coupler. My experience with HF
> in
> > > > > aircraft would lead me to believe that if I want to transmit
> on
> > > various
> > > > > frequencies the coupler is a must. The situation it was used
> in
> > > when I
> > > > > got it reqd using only one frequency to transmit on. There
> was no
> > > > > coupler hooked to it.
> > > > >
> > > > > Did the guy that set it up most likely tune the antenna for
> that
> > > freq
> > > > > and have no need for the coupler?
> > > > >
> > > > > Does anybody know a source for such a coupler?
> > > > >
> > > > > Am I interpreting the differences in the Amatuer licences
> > > correctly
> > > > > when I believe an Advanced with Morse Code will be neccessary
> to
> > > > > transmit on this unit?
> > > > >
> > > > > Thanks
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> > > > > David
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> > >

> >
>

595. Re: ICOM IC-M700

Yahoo group: ham_electronics
Date: 2008-12-21 23:35:02 UTC
From: davidmc36
Topic: 589 Message: 595

Yup, that is what they are, 12volts. I will be able to use it when I do my ameteur license and I plan to get a mobile raido and mount it semi-permanent so I can take it in the house sometimes. Should be able to run lots of radios on it!!

--- In ham_electronics@yahoogroups.com, "Justin" <kb9yet@...> wrote:
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596. HMY2K8 - A multiband HF transceiver (Homebrew):

Yahoo group: ham_electronics
Date: 2008-12-25 08:04:29 UTC
From: SATHEESH MENON
Topic: 596 Message: 596

**** MERRY CHIRSTMAS ***

HMY2K8 - A multiband HF transceiver (Homebrew):

for more information visit :
http://vu2sgw.blogspot.com/2008/11/hmy2k8-multiband-hf-transceiver.html

TECHNICAL SPECIFICATIONS :
Frequency coverage: Ham Bands
3.500 - 3.600 M.Hz (80 M)
7.000 - 7.100M.Hz (40 M)
14.000 – 14.350 M.Hz (20 M)
21.000 - 21.350 M.Hz (15 M)
28.000 – 28.350 M.Hz (10 M)

Receiver :
Single conversion receiver with 10.000 M.Hz Cohn filter.
Low noise figure, 2.2 K.Hz SSB band width, 1.5 W audio O/P.

Transmitter :
RF O/P - SSB - 90 W (DC PWR I/P)
CW - 60 W (DC PWR I/P)
Built in CW side tone, CW delay, pwr meter, MOS FET Push Pull PA.

Dimensions :8.5 X 7 X 4.5 inches

Happy Homebrewing / Happy HAMing

73
VU2WSM
(Satheesh)

597. CW and related items FS

Yahoo group: ham_electronics
Date: 2008-12-27 16:01:21 UTC
From: Ken Simpson, W8EK
Topic: 597 Message: 597

CW and related items For Sale:

Special Deluxe CW Key
This first key is extremely nice, and is special in its mounting. The key itself is a Nye Viking Speedex oval base 310-001 key, which sells new for $58 by itself, and has very nice action. What separates this key from any others is the base it is mounted on. It is solid metal about 6 inches long and 5 inches wide and 3/4 inch thick. It weighs about 6 pounds, so it will not move across the desk when you use it. There is a nice beveling around the top. To put it another way, this is a specially machined base, made for the key. The metal appears to be copper, although it is not shiny copper, but instead has a "patina" to it like antique items. A layer of cork covers the bottom to protect your operating table. There is a cable with a metallic shielded 1/4 inch plug on it. This is certainly a one of a kind key. $100

TenTec KR-2 A Keyer Paddle For Sale:
The KR-2 A is the same paddle assembly used in the KR-5 and KR-20 A keyers, but does not have any electronics inside. It also has a small button on the top of the case that can be used as a straight key, but can also be used as an aid to tune up your rig.
It is designed to be used with your own keyer, but many people have put an electronic keyer inside the shielded aluminum case which is about 4 x 4 x 2 inches in size, plus the paddle itself.
The KR-2 A is the woodgrain top / egg shell white color that matches the early Triton series of rigs, plus the Argonaut 509, and others.
This particular unit is in good condition.
The paper work is included (a single sheet). $25

Cable for straight key
Similar to cable for paddles, but has a mono 1/4 inch phone plug on it, as is used with a straight key. $5
As above, but 1/8 inch plug. $5

Cable for paddles
This cable is about 3 feet long, and has 1/4 inch stereo connector on the end, like used by most rigs. It looks great. $8
As above, but 1/8 inch plug. $8

Code Practice Key / Buzzer:

Herald Electronics Co. Model SW-12 A
"Telegraph Key with Buzzer"

This is a very vintage unit. It is in its original
box, with the paper work, with an address of simply
"Chicago, Ill", with no zip code, and not even a zone.
I would guess 1950's vintage, but of course that is a guess.

The unit consists of a code key built into a base that
appears to be bakelite. The key is somewhat similar to
a J-38 (without a shorting bar), with shiny nickel plated
knurled nuts. The key has a regular knob, and not a navy
knob. Behind the key is a round cover over the buzzer,
and behind that is a place for a single D cell battery.

The unit is complete with the original instruction sheet,
in the original box. $40

Code Tapes For Sale:

The following code tapes are from a silent key estate. They
are not original tapes. I have no idea where he got them from
-- if they came from the internet, off the air, or what. I do
know that they are code tapes that have good code practice on
them, as I have listened to portions of each tape. They all
appear to be 90 minute tapes. The names I am listing is what
is written on the tape.
I am selling them for basically the cost of the tape - $4 each.

Novice Class Prep - Random Runs

Novice Class Prep - Simulated Tests

10 WPM Plateau Buster

General Class 3 to 13 Speed Builder

General Class Speed Builder Tape - 13 WPM

Gordon West - 13 WPM

General Test

CW Related books:

Ameco "Mastering the Morse Code"
First Edition, 1957 $8

Ameco Code Course
This book looks like it might be made to go with the Ameco
code records. There is general information about the code,
but portions of the book list what is being sent by the code
records. There is also a diagram about how to make a code

practice oscillator from a 50C5 and 35W4. There is no date
or edition on it, but the tube type CPO somewhat dates it! $5

ARRL Code Kit - 1976
This is the booklet only, that originally went with a kit of
cassette tapes. This has the info that is contained on the
tapes listed in it. If you have the tapes, and need the booklet
to go with it, this is for you. If you just want to read about
it, this is great also. $2

The ARRL Training Program - Official Novice Student Workbook
No date or edition, but it is designed for a 10 week course,
leading to a novice license. $3

Two & Three Position Coaxial Antenna Switches:

B & W Model CS-3 G (formerly 593)
This switch is in a rectangular box, with four SO-239
connectors coming out of the back. It will switch 3
antennas, grounding the antennas that are not in use.
It works great, and looks very close to new.
With paper work for $40.

Model CX-3 Coax Switch
This switch will switch 3 antennas, with unused positions
NOT grounded. Rectangular with three connectors out the back,
and the common out the front.
It works fine and looks great. $15

SWR Bridges:

Micronta 21-525B Field Strength and SWR Meter
Covers 3 to 30 MHz, to check your SWR or to use to
check your field strength.
This meter works fine and looks close to new, with no scratches.
It is in its original box, with the paper work for $25.

Ameco Model BIU, SWR Bridge
This is apparently an older unit that matches much of the boat
anchor gear, except this one looks very close to new. Of
course it works fine also.
The meter unit is in a very nice light gray / black enclosure,
with a remote sense unit which has copper plating (still shiny).
There are provisions for using a second remote sensor and
switching between the two. This sensor is model SWB, and
says it is good to 225 Mc. Of course it is for 50 ohm systems,
and has an SO-239 on each end of the sensor. $50

TenTec Scout 555 and Argo 556 accessories:

TenTec Scout 555 / Argo 556 Band Modules
These are the modules that plug in to either the TenTec
Scout or Argo, to give additional band coverage.

Band modules are available for 40, 30, and 20 meters.
Non-WARC band modules are $65 each.
WARC band module (30 meters) is $70.

MFJ 260 dry dummy load
Rated at 300 watts by MFJ, but it has the derating curve on the enclosure which shows that it is only good for 300 watts for about 30 seconds. It is good for 100 Watts for about 1 and a half minutes, which is likely the way most of us would use it. It is good for 25 watts for about 6 minutes. Although most of us would likely use it for HF rigs, it can be used on VHF rigs as well. It is rated for under 1.1 to 1 SWR to 30 MHz and usable up to 650 MHz with under 1.3 to 1 SWR.
PL-259 connector.
I measured the actual value, and it shows 50.6 ohms. It is hard to get much closer to 50 ohms that that!
With paper work for $30.

Heavy duty power supply:
Pyramid PS-35
This supply is good for 32 Amps Constant or 35 Amps Surge. The output voltage is adjustable over a 12 to 15 volt range with a multi turn pot. It has crowbar over voltage protection, short circuit & thermal protection and features a pair of nice large edgewise meters to measure output voltage and output current. There is an internal fan. This is a very healthy, heavy duty, deluxe supply!
$135

Headphones:
Generic headset
Smaller ear pieces just over an inch in diameter, so they do not completely cover your ear.
With 1/4 inch mono plug; 16 ohm impedance.
Good condition. $18

Phone patches or digital interfaces:

Although designed to be used as a phone patch, to connect your rig on both transmit and receive to a telephone line, these can also be used to interface your rig to a sound card. There is an internal audio transformer inside, just like on some of the "interface boxes" being sold today.

Kenwood PC-1 A phone patch/digital interface
This is the model with the 8 pin connectors, although they can be changed, if needed. It includes a nice meter for adjusting the null so VOX will work OK.
This particular unit works fine, and looks very, very good.
With paperwork for $40

Low Pass TVI Filters:

A low pass TVI filter is added to the transmitter (inserted in the coax line after the transmitter or transceiver) to reduce harmonic interference.

Nye Viking Low Pass Filter Model 020-001
This filter is rated at 2000 watts, with over 65 db of attenuation above 57 MHz. These are about $60 new; this one is close to new for only $35.

Johnson 250-20 Low Pass Filter
This is a 52 ohm cylindrical low pass filter with a cut off frequency of 45 MHz and 75 db of attenuation. It is rated to take 1000 Watts of AM, or 5000 Watts PEP SSB. It has SO-239 connectors on each end. $30

Drake TV-3300-LP Low Pass Filter
This is a modern low pass filter to go between your transmitter and antenna, and has been optimized to have more attenuation in the 40 MHz region, where many TVs have their IF. It is good for 1000 Watts "average" according to the manual, and has over 80 db attenuation at 41 MHz. This one looks great, and includes the paper work. $30

Drake TV-1000 Low Pass TVI filter
This is the low pass TVI filter that is in the copper case, and may also be used on the low end of six meters, as well as HF.
It is a 50 ohm filter and is good for 1000 W below 30 MHz, and about 200 W up to 52 MHz.
This one works fine and looks good also.
With paper work for $30.

B & W model 426 low pass filter
B & W TVI filter, cuts off just above 10 meters, and will handle 1500 Watts. SO-239 connector on each end. This is an older model that seems much heavier duty. It weighs almost twice as much as the newer model, and looks like it would take more power. It likely was made in the days that plate modulated AM was the rule. $28

B & W FL-10/1500 (Formerly known as model 425) low pass filter
B & W TVI filter, 50 ohm. It cuts off just above 10 meters, and will handle 1500 Watts. SO-239 connector on each end. This is the latest model B & W filter. It is in very nice condition; it looks very close to new. With paper work $40.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

598. Many HF and related items FS

Yahoo group: ham_electronics
Date: 2009-01-03 18:13:16 UTC
From: Ken Simpson, W8EK
Topic: 598 Message: 598

Extensive list of HF and related accessories For Sale:

Micronta 21-525B Field Strength and SWR Meter
Covers 3 to 30 MHz, to check your SWR or to use to check your field strength.
This meter works fine and looks close to new, with no scratches.
It is in its original box, with the paper work for $25.

Ameco Model BIU, SWR Bridge
This is apparently an older unit that matches much of the boat anchor gear, except this one looks very close to new. Of course it works fine also.
The meter unit is in a very nice light gray / dark gray enclosure, with a remote sense unit which has copper plating (still shiny).
There are provisions for using a second remote sensor and switching between the two. This sensor is model SWB, and says it is good to 225 Mc. Of course it is for 50 ohm systems, and has an SO-239 on each end of the sensor. $50

Model CX-3 Coax Switch
This switch will switch 3 antennas, with unused positions NOT grounded. Rectangular with three connectors out the back, and the common out the front.
It works fine and looks great. $15

Heavy duty power supply Pyramid PS-35
This supply is good for 32 Amps Constant or 35 Amps Surge.
The output voltage is adjustable over a 12 to 15 volt range with a multi turn pot. It has crowbar over voltage protection, short circuit & thermal protection and features a pair of nice large edgewise meters to measure output voltage and output current.
There is an internal fan. This is a very healthy, heavy duty supply!
This particular unit works 100% and looks very close to new.
$125

MFJ 260 dry dummy load
Rated at 300 watts by MFJ, but it has the derating curve on the enclosure which shows that it is only good for 300 watts for about 30 seconds. It is good for 100 Watts for about 1 and a half minutes, which is likely the way most of us would use it. It is good for 25 watts for about 6 minutes.
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PL-259 connector.

I measured the actual value, and it shows 50.6 ohms. It is
hard to get much closer to 50 ohms that that!
With paper work for $30.

Regular hand microphone
Electret Condenser microphone
Generic Black mic, with gray PTT bar. Requires polarizing voltage. $25

Lafayette EAM-15 dynamic hand microphone
2000 ohm impedance can be used any place a dynamic mic is needed.
Stripped and tinned leads.
It works fine, and looks good also. $25

Touch tone (DTMF) microphones:

CES 600 L, Universal DTMF microphone
This has a normal touch tone pad on the front, along with
a low impedance microphone. This one has the 8 pin
modular plug (like a computer LAN) on it. This mic has
not been used, so it is in really great condition.
Paper work included for $40.

Drake 1525 EM Touchtone (DTMF) Microphone
This is the mic that was used to add a touchtone pad to
a lot of rigs in the 70s and 80s. Normal hand mic from
the front, but has a touchtone pad on the back. Four
pin mic plug. This particular unit has been used, but is
in good shape and includes paper work. $38

KDK Model TM-2 DTMF Mic
With touch tone pad and up-down switches. It presently
has a 6 pin connector for the KDK 2030, but that can
be changed. Nice condition. $40

CES "Micropad" touch tone mic
No model number on it, but it has a 12 digit pad on the
back. Low Z mic element with round 8 pin connector
wired for Kenwood. $38

Data Signal "Data-Coder 5" touch tone mic
This mic has a 12 digit touchtone pad on it, plus a
normal low impedance microphone. With 4 pin plug.
Like new. $38

CW items:

Special Deluxe CW Key
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and behind that is a place for a single D cell battery.

The unit is complete with the original instruction sheet,
in the original box. $40

TenTec Accessories:

TenTec 285, 500 Hz filter
500 hz for CW
Fits Corsairs, Paragons, Omni V and VI, and others.
This one has its paperwork and looks like new. $70

Scout 555 / Argo 556 Band Modules
Band modules for 40, 30, and 20 meters.
Non-WARC band modules are $65 each.
WARC band module (30 meters) is $70 each.

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B & W TVI filter, 50 ohm. It cuts off just above 10 meters, and will
handle 1500 Watts. SO-239 connector on each end. This is the latest
model B & W filter. It is in very nice condition; it looks very
close to new. $ 40.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

599. Orlando Hamcation info - Feb 12, 13, 14, 15

Yahoo group: ham_electronics
Date: 2009-01-24 20:46:54 UTC
From: Ken Simpson, W8EK
Topic: 599 Message: 599

Information about the Orlando Hamcation, February 12, 13, 14, 15:

If you have never been to the Orlando Hamcation, you need to think about attending. It is now the second largest hamfest in the country, fast approaching the size of Dayton. While Hamcation is technically Friday, Saturday, and Sunday, the fun really gets started with most tailgaters moving in on Thursday. It seems you can find most anything you would want with 100's of vendors -- maybe even approaching 1000. Everything from the most ancient boatanchor to the most modern rig will be there.

In addition, Florida is the place to be in February, as opposed to the "Cold North". There are plenty of activities for the family as well, in the central Florida area.

Swap tables at the Orlando Hamcation are still available at the present time.

If you would like a table in the swap building, you can contact Mort, WA2ARS, or Roberta at hamcation@..., and make your reservation. Remember if it is cold or rainy outside in the tailgate section, it will be warm and dry inside the swap building.

More information is available at
http://www.hamcation.com/

See you there.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

600. Many Ham Publications FS - Vintage and Modern

Yahoo group: ham_electronics
Date: 2009-01-29 14:56:00 UTC
From: Ken Simpson, W8EK
Topic: 600 Message: 600

Ham Publications For Sale:

Some are vintage, and some more modern.
All are in excellent condition, published by ARRL,
unless listed otherwise.

Hints and Kinks for the Radio Amateur
1974, smaller size, $8
1989, 12th edition, $8
1997, 14th edition, like new, $14

Understanding Amateur Radio
1977, no edition number listed, $8

How to Become a Radio Amateur, 1970, 26th edition,
Extremely nice, close to new condition,
with many vintage ads in the back, $15

The Mobile Manual, 1955, First Edition,
part of spine binding missing, but otherwise is in good
condition, with all pages intact, and in binding properly,
contains a large number of very vintage equipment ads, $15

Antenna Related Books:

Antenna Anthology, 1978, First Edition, $8

Antenna Compendium, 1992, First Edition, like new, $15

ARRL Handbooks:

These are in the smaller format (6 1/2 by 9 1/2 inch size).
They include tube charts and ads for vintage equipment,
which are not in the newer handbooks.
1977 - 54th edition - Good condition $10

More modern, larger 8 1/2 by 11 inch format:
1981 - 58th edition - Nice shape $13
1982 - 59th edition - Good condition $11
1985 - 62nd edition - Like new $17
2006 - 83rd edition - with CD, like new $35

Satellite Anthology, 1999, 5th edition, like new, $10

Weather Satellite Handbook, 1990, 4th edition, like new, $10

Operating an Amateur Radio Station, 1983, 61st edition, $3

FCC "Interference Handbook", 1986 edition, $4

Radio Amateurs Operating Manual, 1985, 2nd edition, $8

Ham Price Guide - 2nd Edition
Lists prices of used ham gear - $5

Radio Amateur's World Atlas
Published in Germany - $8

ARRL DXCC Countries List
Sept 1997 - marks in it - $2

ARRL FCC Rule book
1988 - seventh edition - $3
1989 - eighth edition - $3
2004 - 13th edition - $10

RSGB "Amateur Radio Operating Manual"
1982 - 2nd edition - $8

ARRL Public Service Communications 1985 - Ninth edition - $3
1990 - no edition number listed - $3

ARRL Amateur Radio Field Resources Directory
1986-87 - First edition - $ 7

General Class License Manual by Gordon West, WB6NOA
Second Edition - Like New - $3
Fifth Edition - Like new - $5

Upgrade to General Class by Don Stoner, W6TNS
1992 - $4

Advanced Class License Manual by Gordon West, WB6NOA
"New Edition" - Second Edition - 1995 - $4

Ameco "Mastering the Morse Code" by Martin Schwartz
First Edition - 1957 - $8

Ameco "Novice License Radio Amateur FCC Test Manual"
By Martin Schwartz - 1984 - like new - $4

Ameco "Amateur Radio Novice Class Theory Course"
By Martin Schwartz. Far more in depth than the test manual.
First Edition - 1978 - $5

Ameco "Complete Technician Radio Amateur FCC Test Manual"
By Martin Schwartz - 1992 - $3

Ameco "General Class Radio Amateur FCC Test Manual"
By Martin Schwartz - 1984 - Like new - $4
As above, but includes 1988 questions and answers - $4

Ameco "Advanced Class Radio Amateur License Guide"
By Martin Schwartz - First Edition - 1981 - like new - $5

Ameco "Advanced Class Radio Amateur FCC Test Manual"
By Martin Schwartz - Copyright 1987, with added 1991 material
First Edition - Like New - $6

Ameco Code Course
This book might be made to go with the Ameco Code records.
There is general information about the code, but portions
of the book list what is being sent by the code records.
There is also a diagram about how to make a code practice
oscillator from a 50C5 and 35W4. $5

ARRL Code Kit Book, 1976
This is the booklet only, that originally went with a kit
of cassette tapes. This has the info contained on the
tapes listed in it. $2

Code Tapes:

All are original tapes in great condition, in their
original containers.

ARRL "Increasing Your Code Speed" 15 to 20 WPM
Two tape set to take one from 15 WPM up thru 20 WPM;
Paper work is included. $12

Gordon West "Radio School" code tape
"10 WPM Plateau Breaker" $8

Vintage ARRL Licensing material:

ARRL License Manuals - $3 each
1977 - 76th edition - All classes
1979 - 77th edition - All classes
1984 - 79th edition - All classes
1984 - 80th edition - All classes
Technician Class - 1989 - First edition
General Class - 1989 - First edition
.....1997 - Second Edition
Advanced Class - 1985 - First edition
.....1990 - Third Edition
Extra Class - 1988 - Third edition

Tune in the World with Amateur Radio
1976 - First Edition - $3

Now You're Talking
1993 - 2nd edition - $10

Sam, Tab Publishing, and Hayden Vintage Licensing material:

General Class Amateur License Study Guide
By Phil Anderson, W0XI; published by Sams
First Edition - 1979 - $3

Amateur Radio General Class License Study Guide
By Jim Kyle and Ken Sessions; Tab Publishing
1975 - 2nd edition - $3

Amateur Radio Advanced Class License Study Guide
By Jim Kyle and Ken Sessions; Tab Publishing
1975 - 2nd edition - $3

Hayden "Radio Operator's License Q & A Manual" by Kaufman
For commercial tests - Eighth Edition - 1976
About 1 1/2 inches thick - $5

Sams Photofact "Master Index"
Lists what is in the various Sam's Photofacts as of
Aug 1960 - Good condition - $8

"Installing your Own Telephones"
By Radio Shack - 3rd edition - 1989 - $3

Repeater Directories - $3 each
1982-83
1983-84
1987-88
1989-90
1999-2000
2000-01

US Repeater MapBook
Includes Repeater Directory, with maps showing their location
For US, Canada, and Mexico - Sixth Edition - $5

Prices do not include shipping from Florida.
Media Mail shipping is relatively inexpensive.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

601. 2 meter rigs and accessories FS

Yahoo group: ham_electronics
Date: 2009-01-31 15:00:57 UTC
From: Ken Simpson, W8EK
Topic: 601 Message: 601

Two meter rigs and accessories For Sale:

Two meter FM Transceiver:

KDK FM-2033 mobile FM transceiver for 2 meters

This rig produces just over 25 Watts in high power and
about 7 watts in low power. The rig is fully synthesized,
has memories, scan, subaudible PL tone, and all the things
that one expects in a 2 meter rig. It has a touchtone
microphone with it. It sounds great, and hears well.
It needs 13 V DC at about 7 amps.

This particular rig is in very nice condition. There is
one paint spot missing, about the size of a pin head. It
includes the touchtone microphone, mobile mounting bracket,
power cord, and paper work. The original box is also included,
although the box looks much worse than the radio. Even the
mic clip, and a bag of screws are included, as is the
original multicolored sales brochure. $89

MFJ 810 VHF Wattmeter / SWR Bridge
Similar to the MFJ 816 listed above, but for the 2 meter
and 220 MHz VHF bands. A web site says it is the same as
the MFJ 812.
This particular unit works fine, and looks fine also.
With paper work for $25.

Ameco Model BIU, SWR Bridge
This is apparently an older unit that matches much of the boat
anchor gear, except this one looks very close to new. Of course
it works fine also.
The meter unit is in a very nice light gray / dark gray enclosure,
with a remote sense unit which has copper plating (still shiny).
There are provisions for using a second remote sensor and switching
between the two. This sensor is model SWB, and says it is good to
225 Mc. Of course it is for 50 ohm systems, and has an SO-239 on
each end of the sensor. $50

MFJ 260 dry dummy load
Rated at 300 watts by MFJ, but it has the derating curve on
the enclosure which shows that it is only good for 300 watts
for about 30 seconds. It is good for 100 Watts for about
1 and a half minutes, which is likely the way most of us
would use it. It is good for 25 watts for about 6 minutes.
Although most of us would likely use it for HF rigs, it can
be used on VHF rigs as well. It is rated for under 1.1 to 1

SWR to 30 MHz and usable up to 650 MHz with under 1.3 to 1
SWR. PL-259 connector.
I measured the actual value, and it shows 50.6 ohms. It is
hard to get much closer to 50 ohms that that!
With paper work for $30.

DTMF Touch Tone Microphones:

Kenwood MC-46 DTMF Microphone
Touch tone DTMF microphone with 6 pin connector, as used
on TR-7730, TR-7800, TR-7850, TR-7930, TR-7950, TR-8400,
TR-9000, TR-9130, and others. Up-down switch on top. Of
course the connector could be changed to an 8 pin connector
to use on other rigs. This one works 100%, and includes
paper work in the original box for $45.

KDK Model TM-2 DTMF Mic
With touch tone pad and up-down switches. It presently
has a 6 pin connector for the KDK 2030, but that can
be changed. Nice condition. $40

Drake 1525 EM Touchtone Microphone
Normal hand mic from the front, but has a touchtone pad
on the back. Four pin mic plug. Used, but in good shape.
Includes paper work. $35

CES 600 L, Universal DTMF microphone
This has a normal touch tone pad on the front, with
a low impedance microphone. This one has the 8 pin
modular plug (like a computer LAN) on it. This mic has
not been used, so it is in really great condition.
With paper work for $40.

CES "Micropad" touch tone mic
No model number on it, but it has a 12 digit pad on the
back. Low Z mic element with round 8 pin connector
wired for Kenwood. $38

Data Signal "Data-Coder 5" touch tone mic
This mic has a 12 digit touchtone pad on it, plus a
normal low impedance microphone. With 4 pin plug.
Like new. $38

Regular (non DTMF) Microphones:

Regular hand microphone
Electret Condenser microphone
Generic Black mic, with gray PTT bar. Requires
polarizing voltage. $25

Lafayette EAM-15 dynamic hand microphone
2000 ohm impedance can be used any place a dynamic
mic is needed. Stripped and tinned leads.

It works fine, and looks good also. $25

Icom charger and battery:

Icom BC-35 desk charger
The BC-35 will fast charge the BP-2, BP-5, BP-7, and BP-8 battery packs. It will also charge the BP-3 and BP-4, but these take 12 to 15 hours. It works 100% and looks fine as well. $35

Rebuilt Battery for Icom IC-2AT, IC-02 AT, etc.
Equivalent to a BP-5 plus.
This battery will work on an Icom IC-2AT, 3AT, 4AT, 02AT, 03AT, 04AT, and probably other Icom HTs. It will also work on many Radio Shack HTs (the ones that use the Icom battery packs).
This pack was rebuilt about 6 weeks ago, and is a 7.2 Volt pack with 1600 Mahr capacity NiMH batteries. That means it will produce "normal" power with your HT, but lasts about 5 times as long as the original BP-3 battery pack. $30

Speaker Microphones:

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HT and others. This one looks fine and works fine. $18

Kenwood SMC-32 Speaker Microphone
Fits TH-215, 225, 235, 425, and many others. It has a right angle, "L" shaped connector on it.
This one works fine and looks really great. $25

Accessories for several Kenwood HTs:

Kenwood PG-3 E DC Cord
This cord plugs into the cigarette lighter to provide 12 V DC to the TH-215, TH-225, TH-415, and other Kenwood HTs. It has a filter built in, and permits high power operation of the HTs. $20

Kenwood BH-2 Belt Clip for TH-215, TH-225, TR-2500, TR-2600, and others $8

Kenwood SC-12 Vinyl Case
For TH-215, TH-225 and others, with room for the standard PB-2 and PB-3 battery packs. Black color. In very nice condition. $15

Kenwood SC-13 Vinyl Case
For TH-215, TH-225 and others, with room for the larger PB-1 and PB-4 battery packs. It can also be used with the smaller PB-2 and PB-3 battery packs, by putting a filler in the case. Black color. In very nice condition. $15

Bianchi Real Leather Case for TH-215, TH-225, etc.
For use with the larger PB-1 and PB-4 batteries, but can be used with the smaller PB-2 and PB-3 batteries. This is real leather, tan in color, and is in very nice condition. $25

Accessories specific to the Kenwood TH-21 / 31 / 41 series HTs:

Kenwood PB-21 battery pack for TH-21/31/41 series HTs
This battery pack does not hold a charge well. Physically it is fine, but it needs a new "insert". With paper work for $10

Special rubber duck antenna for Kenwood TH-21 HT with threaded connector
Kenwood RA-6 regular, 6.6 inches long - $10
As above but for TH-41 HT, 440 MHz - Stubby - $15

Accessories specific to the Kenwood TR-2400 HT:

Belt clip for TR-2400 HT, complete with hardware - $8

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HT and others. This one looks fine and works fine. $18

Battery charge cable for Kenwood TR-2400 HT
This is an adapter that permits one to charge the battery of the Kenwood TR-2400, 2 meter HT, outside of the HT itself. Usually, one must have the battery inside the HT, but this lets you charge a second battery outside of the HT. The original charger is used.
It is in good shape, and works fine. $3

Antenna adapter to fit the BNC connector on the HT and provide an SO-239 connector that will permit a PL-259 to be attached. This adapter can be used on any HT with a BNC connector. $5

Santec HT Accessories:

Leather Case for Santec HT
This is a real Bianchi Leather case -- not a vinyl case. It fits most of the Santec HTs, such as the HT-1200, ST-142, ST-144, ST-440, etc. The real leather case includes a built in belt clip, plus a removable leather shoulder strap.
The case itself is in very nice shape. The leather shoulder strap has not been used. $25

Santec ST-142/144 "Service Pack"
This is similar to a service manual, but Santec calls it a service pack. It has schematics, circuit explanations, voltages, etc. $18

Belt Clips for various HTs -- All include the hardware with the belt clip

$8 each
Kenwood BH-2 for TH-215, TH-225, TR-2500, TR-2600, and others
Kenwood TR-2400
Motorola
Yaesu FT-209

Wrist Straps for various HTs - $4 each
Kenwood TR-2400
Kenwood TH-21/31/41
Yaesu FT-209

Antennas and antenna related items for sale:

Two meter mobile antenna:

Cushcraft Magnetic Mount 5/8 wave, 3 db gain antenna for 2 meters
Consists of a heavy duty mag mount, with coax, and the antenna
and spring.
It works fine and looks fine also. $50

Gain antenna coil, spring and whip
The antenna is a 5/8 wave antenna for 2 meters, which
has a gain of about 3 db. The coil can be used with any
of the NMO mounts (made by Motorola, Larsen, Cushcraft
and many others). The antenna is approximately four feet
long, and is in good condition. $30

As above, but without the whip.
The whips are hard to ship, so you might want only the coil
and spring, and obtain a whip locally. $25

Larsen NMO-MM Mag Mount
This rectangular mag mount features an extremely strong magnet.
Any of the NMO antennas made by Larsen, Motorola, Cushcraft, and
many others will fit on it. It includes coax, with an N connector
on it. It is in great condition for $22.

Cushcraft CSMG NMO Magnetic Mount
This is a strong, round, magnetic mount which can be used with
any NMO antenna. Coax is included, with a PL-259 on the end.
Nice condition for $20.

Larsen VHF and UHF Mobile Antennas:

Antennas are used, but in very good condition.
All fit the Larsen NLA mount, which is a mount that
is proprietary to Larsen.

Larsen NLA-150, 2 meter antenna, for Larsen NLA mount
Has about 3 db gain on 2 m; includes whip. $16
As above, but coil only, without whip. $10

Larsen NLA-450 coil and "stacked" whip for 440 MHz
Fits the Larsen NLA mount, and has about 5 db gain on the
70 cm band. Stacked whip is included. $12

Larsen NLA-Q
Fits the Larsen NLA mount, but is a quarter wave antenna.
Can be cut for 2 m, 220 MHz, or 440 MHz. $7

Larsen Q
Fits a 5/16 inch stud, such as the Larsen LM mount, and others.
It can be cut for 2 meters, 220 MHz, or 450 MHz bands. $7

Larsen NMO-Q
Precut for 450 MHz. New, still in bag. $8

Avanti / Antenna Specialists "On Glass" antennas:

These antennas were made by Avanti, and then later by
Antenna Specialists, to mount on a windshield, or other
glass. They do not require a ground plane, as they are
1/2 wave antennas, rated to have 3 db gain. They are
ideal for places where a ground plane is not available,
such as a boat or motor home, in addition to cars. A
special tuning box is included to match to your particular
situation.

Avanti Antenna for 440 MHz
Still in its original tube, unopened. $33

Rubber Duck Antennas for your HT:

All are for 2 meters, are in very nice condition, and
are $10 each, unless stated otherwise.

BNC Connector, 4.6 inches long

5/16 inch threaded, as used by Motorola and others
Regular, 5.7 inches long
Stubby, 4 inches long

Type F connector, 6.5 inches long

PL-259 connector, 6.5 inches long
HyGain 275, still sealed in original packaging
from when I bought it 20 or 25 years ago

PL-259 connector - Stubby, 4.6 inches long
Centurion, still sealed in original package
from when I bought it 20 or 25 years ago

Special Rubber Duck antennas for Kenwood TH-21 series
2 meter HTs with the threaded connector
Kenwood RA-6 regular, 6.6 inches long
As above but for TH-41 HT, 440 MHz, Stubby, $15

Alinco EA-0085 for 220 MHz
BNC connector, 5.6 inches long

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

602. Antennas and many antenna related items FS

Yahoo group: ham_electronics
Date: 2009-02-21 12:26:19 UTC
From: Ken Simpson, W8EK
Topic: 602 Message: 602

Antennas and antenna related items for sale:

HyGain BN-86 Antenna Balun
The HyGain BN-86 Balun is a 1:1 balun that may be used on beam antennas or on dipoles. HyGain used it with the TH-6 Tribanders (plus many others), but it has many more uses on most any type of antenna between 3 and 30 MHz.
The spec sheet says it is good for 1500 W PEP, or 800 W average with less than 2:1 SWR. Power rating goes down with an increase in SWR.
It can be mounted directly to the boom of a beam with a U bolt, or it can be hung as an inverted V, or used as a straight dipole. To put it another way, it is very versatile.
This one works fine, and looks good also.
These are about $80 new. This one includes the paper work, for $40.

Wattmeters and SWR Bridges:

Heath HM-15 SWR Bridge For Sale:
It is an HF SWR Bridge, with SO-239 connectors on the back. The front has the meter on the left, and two knobs to the right. It is the same size as the HD-15 phone patch,and is made to compliment the Heath SB line.
This one works fine and is in extremely nice cosmetic shape.
Paper work included for $20.

MFJ 860 HF Wattmeter / SWR Bridge
This meter has the modern cross needle meter that will read both forward and reverse power at the same time, and hence SWR also. It is for 1.8 thru 60 MHz, and has scales for 300 Watts and 30 Watts full scale. If 12 V is applied, the meter is back lighted.
This particular unit works fine, and looks fine also.
With paper work for $45.

MFJ 812 B VHF Wattmeter / SWR Bridge
This meter covers 144 and 220 MHz. You can read forward and reflected power in 2 ranges - 30 or 300 Watts. It also reads SWR from 144 thru 220Mhz.
The MFJ-812B also reads relative field strength from 1 to 220 MHz. It has a binding post for the field strength antenna.
It is in a nice eggshell white and black case.
This one works fine and looks great also.
With paper work for $30.

MFJ 817 Cross Needle VHF Wattmeter / SWR Bridge
The MFJ-817 covers 2 meters VHF and 440 MHz UHF. The extra large 3 inch Cross Needle Meter reads SWR and peak/average for forward and reflected power. Power ranges: 200/2 Watts forward and 50/5 Watts reflected. Reads SWR from 1:1 and 8:1. SO-239 connectors. There is a switch for dial illumination (requires 12 V DC). This one works fine and looks nice with its black face. These are over $100 new, but you can have this one for $60.

Antenna Switch:

B & W Model 550 A coax switch
This model will switch up to 5 antennas, and does NOT ground unused antennas. It has SO-239 connectors on the sides, with the coax coming out like spokes of a wheel.
This particular switch has the optional B & W plate installed that has the antennas labeled with 28, 21, 14, 7, and 3.5 on the dial.
Of course it works fine, and look OK also.
$40

Two meter mobile antenna:

Cushcraft Magnetic Mount 5/8 wave, 3 db gain antenna for 2 meters
Consists of a heavy duty mag mount, with coax, and the antenna and spring.
It works fine and looks fine also. $50

Gain antenna coil, spring and whip
The antenna is a 5/8 wave antenna for 2 meters, which has a gain of about 3 db. The coil can be used with any of the NMO mounts (made by Motorola, Larsen, Cushcraft and many others). The antenna is approximately four feet long, and is in good condition. $30

As above, but without the whip.
The whips are hard to ship, so you might want only the coil and spring, and obtain a whip locally. $25

Larsen NMO-MM Mag Mount
This rectangular mag mount features an extremely strong magnet. Any of the NMO antennas made by Larsen, Motorola, Cushcraft, and many others will fit on it. It includes coax, with an N connector on it. It is in great condition for $22.

Cushcraft CSMG NMO Magnetic Mount
This is a strong, round, magnetic mount which can be used with any NMO antenna. Coax is included, with a PL-259 on the end. Nice condition for $20.

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Has about 3 db gain on 2 m; includes whip. $16
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Fits the Larsen NLA mount, and has about 5 db gain on the
70 cm band. Stacked whip is included. $12

Larsen NLA-Q
Fits the Larsen NLA mount, but is a quarter wave antenna.
Can be cut for 2 m, 220 MHz, or 440 MHz. $7

Larsen Q
Fits a 5/16 inch stud, such as the Larsen LM mount, and others.
It can be cut for 2 meters, 220 MHz, or 450 MHz bands. $7

Larsen NMO-Q
Precut for 450 MHz. New, still in bag. $8

Avanti / Antenna Specialists "On Glass" antennas:

These antennas were made by Avanti, and then later by
Antenna Specialists, to mount on a windshield, or other
glass. They do not require a ground plane, as they are
1/2 wave antennas, rated to have 3 db gain. They are
ideal for places where a ground plane is not available,
such as a boat or motor home, in addition to cars. A
special tuning box is included to match to your particular
situation.

Avanti Antenna for 440 MHz
Still in its original tube, unopened. $33

ARRL Antenna Book
1974, 13th edition, smaller size
pages show yellowing $8

W2AB's "Second Op"
This is the large (about a foot in diameter) "wheel"
that has a lot of DX information on it.
By turning the wheel to the call sign prefix, the continent,
zone, and country is shown, along with great circle beam
headings from different parts of the country. In another
area, postage rates are shown, but I am certain that info
is outdated.
This is the "New 7th Edition - Fully Computer Revised".
It is in good condition. $10

Rubber Duck Antennas for your HT:

All are for 2 meters, are in very nice condition, and
are $10 each, unless stated otherwise.

BNC Connector, 4.6 inches long

5/16 inch threaded, as used by Motorola and others
Regular, 5.7 inches long
Stubby, 4 inches long

Type F connector, 6.5 inches long

PL-259 connector, 6.5 inches long
HyGain 275, still sealed in original packaging
from when I bought it 20 or 25 years ago

PL-259 connector - Stubby, 4.6 inches long
Centurion, still sealed in original package
from when I bought it 20 or 25 years ago

Special Rubber Duck antennas for Kenwood TH-21 series
2 meter HTs with the threaded connector
Kenwood RA-6 regular, 6.6 inches long
As above but for TH-41 HT, 440 MHz, Stubby, $15

Alinco EA-0085 for 220 MHz
BNC connector, 5.6 inches long

Hustler HF mobile antenna resonators:

Standard 400 Watt Hustler resonators
15 meter resonator RM-15 $14
10 meter resonator RM-10 Still sealed in original package $15

"Super" high power resonators (good for 2 KW PEP)
80 meter RM-80 S
.....can be cut for CW or phone, and also used on 4BTV
.....Vertical to give 80/75 meter coverage $38
15 meter RM-15 S $18
10 meter RM-10 S $16

All work fine and are in great cosmetic condition.

Low Pass TVI Filters:

A low pass TVI filter is added to the transmitter (inserted
in the coax line after the transmitter or transceiver) to
reduce harmonic interference.

Drake TV-3300-LP Low Pass Filter
This is a modern low pass filter to go between your transmitter
and antenna, and has been optimized to have more attenuation in
the 40 MHz region, where many TVs have their IF. It is good for
1000 Watts "average" according to the manual, and has over 80
db attenuation at 41 MHz. This one looks great, and includes
the paper work with it. $ 35

Nye Viking Low Pass Filter Model 020-001
This filter is rated at 2000 watts, with over 65 db of attenuation above 57 MHz. These are about $60 new; this one is close to new for only $35.

Johnson 250-20 Low Pass Filter
This is a 52 ohm cylindrical low pass filter with a cut off frequency of 45 MHz and 75 db of attenuation. It is rated to take 1000 Watts of AM, or 5000 Watts PEP SSB. It has SO-239 connectors on each end. $35.

B & W model 426 low pass filter
B & W TVI filter, cuts off just above 10 meters, and will handle 1500 Watts. SO-239 connector on each end. This is an older model that seems much heavier duty. It weighs almost twice as much as the newer model, and looks like it would take more power. It likely was made in the days that plate modulated AM was the rule. $30

B & W FL-10/1500 (Formerly known as model 425) low pass filter
B & W TVI filter, 50 ohm. It cuts off just above 10 meters, and will handle 1500 Watts. SO-239 connector on each end. This is the latest model B & W filter. It is in very nice condition; it looks very close to new. $ 40.

Coax connectors and adapters:
Prices are per connector.
Several of each are available.

BNC male
standard type - $2
crimp on type - $3

Chassis mount BNC female
square mount (uses 4 screws) - $3
screw in type - $4

BNC 90 degree - female to male - $3

BNC "T" - two female and one male - $4

Antenna adapter to fit the BNC connector on the HT and provide an SO-239 connector that will permit a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male (PL-259) to BNC female (opposite of above) $5

UHF double female "Barrel connector" (two SO-239 together) $3

UHF "T" connector with two female (SO-239) and one male (PL-259) connection - $5

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

603. Two meter mobile, HT, and many accessoires FS

Yahoo group: ham_electronics
Date: 2009-03-07 15:18:34 UTC
From: Ken Simpson, W8EK
Topic: 603 Message: 603

Two meter rigs and accessories For Sale:

Two meter FM Transceiver:

KDK FM-2033 mobile FM transceiver for 2 meters
This rig is fully synthesized, has memories, scan, subaudible
PL tone, and all the things that one expects in a 2 meter rig.
It has a touchtone microphone with it. This rig produces just
over 25 Watts in high power and about 7 watts in low power.
It sounds great, and hears well.
It needs 13 V DC at about 7 amps.

This particular rig is in very nice condition. There is
one paint spot missing, about the size of a pin head. It
includes the touchtone microphone, mobile mounting bracket,
power cord, and paper work. The original box is also included,
although the box looks much worse than the radio. Even the
mic clip, and a bag of screws are included, as is the
original multicolored sales brochure. $89

Kenwood TH-215, 2 meter HT
Covers the 2 meter band with up to 7 W output power. Of course it
has memories, scan features, and the things one expects in an HT.
Subaudible (PL, CTCSS) tones are built in and can be adjusted from
the keypad. A 16 digit touchtone (DTMF) pad is built in. The HT can
be powered by the PG-3 E cord from 13 V DC to provide full 7 watt
output. This one is in very nice condition. It includes a battery
tray in which you can add six AA cells. This permits use of alkaline,
NiMH, or NiCad cells. Also included is a rubber duck antenna, and
paper work for $75.

MFJ 817 Cross Needle VHF Wattmeter / SWR Bridge
The MFJ-817 covers 2 meters VHF and 440 MHz UHF. The extra large
3 inch Cross Needle Meter reads SWR and peak/average for forward
and reflected power. Power ranges: 200/2 Watts forward and 50/5
Watts reflected. Reads SWR from 1:1 and 8:1. SO-239 connectors.
There is a switch for dial illumination (requires 12 V DC).
This one works fine and looks nice with its black face.
These are over $100 new, but you can have this one for $60.

Antenna Switch:

B & W Model 550 A coax switch
This model will switch up to 5 antennas, and does NOT
ground unused antennas. It has SO-239 connectors
on the sides, with the coax coming out like spokes
of a wheel.

This particular switch has the optional B & W plate
installed that has the antennas labeled with 28, 21,
14, 7, and 3.5 on the dial.
Of course it works fine, and looks OK also.
$40

MFJ 1272 BZ switch to transfer between microphone and TNC

MFJ made these so it would be easy to use a TNC such as the
AEA PK-88. The small box has a socket to plug your microphone
into on the front, along with a switch to switch between mic
or TNC. There are two cables coming out of the back, with one
going to the mic jack on your rig, and other going to your TNC.
There is also provision for receive audio in, and an external
speaker. No power is required. Inside the box is a series of
jumpers, so that it can be configured for any rig.

This model is made to switch between an AEA PK-88, and any rig
with the round 8 pin mic connector.

Paper work is included that shows how to set the jumpers for
most of the common rigs (Kenwood, Yaesu, Icom, Alinco, etc.).

It is in A-1 shape, and works 100%. $30

DTMF Touch Tone Microphones:

Drake 1525 EM Touchtone Microphone
Normal hand mic from the front, but has a touchtone pad
on the back. Four pin mic plug. Used, but in good shape.
Includes paper work. $35

KDK Model TM-2 DTMF Mic
With touch tone pad and up-down switches. It presently
has a 6 pin connector for the KDK 2030, but that can
be changed. Nice condition. $40

CES 600 L, Universal DTMF microphone
This has a normal touch tone pad on the front, with
a low impedance microphone. This one has the 8 pin
modular plug (like a computer LAN) on it. This mic has
not been used, so it is in really great condition.
With paper work for $40.

CES "Micropad" touch tone mic
No model number on it, but it has a 12 digit pad on the
back. Low Z mic element with round 8 pin connector
wired for Kenwood. $38

Data Signal "Data-Coder 5" touch tone mic
This mic has a 12 digit touchtone pad on it, plus a
normal low impedance microphone. With 4 pin plug.
Like new. $38

Regular (non DTMF) Microphones:

Drake hand microphone
This is like the hand mic that came with the Drake TR-72, TR-22 C, TR-33 C, and others. It has the standard 4 pin plug wired for Drake/Kenwood, and is a 500 ohm mic. Of course it could be used on an HF rig as well as a 2 m rig. It looks great and works fine. $30

Regular hand microphone
Electret Condenser microphone
Generic Black mic, with gray PTT bar. Requires polarizing voltage. $25

Lafayette EAM-15 dynamic hand microphone
2000 ohm impedance can be used any place a dynamic mic is needed. Stripped and tinned leads.
It works fine, and looks good also. $25

Icom charger:

Icom BC-35 desk charger
The BC-35 will fast charge the BP-2, BP-5, BP-7, and BP-8 battery packs. It will also charge the BP-3 and BP-4, but these take 12 to 15 hours. It works 100% and looks fine as well. $35

Speaker Microphones:

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HT and others. This one looks fine and works fine. $18

Yaesu YM-24 A speaker mic.
Fits FT-207, 208, plus many others. It has the odd little round connector on it like Yaesu, Wilson, Santec, and others used in the 1970s and 80s.
This particular unit works fine, and looks great also. $20

Accessories for several Kenwood HTs:

Kenwood PG-3 E DC Cord
This cord plugs into the cigarette lighter to provide 12 V DC to the TH-215, TH-225, TH-415, and other Kenwood HTs. It has a filter built in, and permits high power operation of the HTs. $20

Kenwood BH-2 Belt Clip for TH-215, TH-225, TR-2500, TR-2600, and others $8

Kenwood SC-12 Vinyl Case
For TH-215, TH-225 and others, with room for the standard PB-2 and PB-3 battery packs. Black color. In very nice condition. $15

Kenwood SC-13 Vinyl Case
For TH-215, TH-225 and others, with room for the larger PB-1 and PB-4 battery packs. It can also be used with the smaller PB-2 and PB-3 battery packs, by putting a filler in the case. Black color. In very nice condition. $15

Bianchi Real Leather Case for TH-215, TH-225, etc.
For use with the larger PB-1 and PB-4 batteries, but can be used with the smaller PB-2 and PB-3 batteries. This is real leather, tan in color, and is in very nice condition. $25

Accessories specific to the Kenwood TH-21 / 31 / 41 series HTs:

Antenna adapter for Kenwood TH-21 / 31 / 41 HTs
This adapts the antenna connector found on these HTs to a standard BNC connector. $5

Special rubber duck antenna for Kenwood TH-21 HT with threaded connector
Kenwood RA-6 regular, 6.6 inches long - $10
As above but for TH-41 HT, 440 MHz - Stubby - $15

Accessories specific to the Kenwood TR-2400 HT:

Belt clip for TR-2400 HT, complete with hardware - $8

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HT and others. This one looks fine and works fine. $18

Battery charge cable for Kenwood TR-2400 HT
This is an adapter that permits one to charge the battery of the Kenwood TR-2400, 2 meter HT, outside of the HT itself. Usually, one must have the battery inside the HT, but this lets you charge a second battery outside of the HT. The original charger is used.
It is in good shape, and works fine. $3

Antenna adapter to fit the BNC connector on the HT and provide an SO-239 connector that will permit a PL-259 to be attached. This adapter can be used on any HT with a BNC connector. $5

Santec HT Accessories:

Leather Case for Santec HT
This is a real Bianchi Leather case -- not a vinyl case. It fits most of the Santec HTs, such as the HT-1200, ST-142, ST-144, ST-440, etc. The real leather case includes a built in belt clip, plus a removable leather shoulder strap.
The case itself is in very nice shape. The leather shoulder strap has not been used. $25

Santec ST-142/144 "Service Pack"
This is similar to a service manual, but Santec calls it a service pack. It has schematics, circuit explanations, voltages, etc. $18

Belt Clips for various HTs -- All include the hardware with the belt clip
$8 each
Kenwood BH-2 for TH-215, TH-225, TR-2500, TR-2600, and others
Kenwood TR-2400
Motorola
Yaesu FT-209

Wrist Straps for various HTs - $4 each
Kenwood TR-2400
Kenwood TH-21/31/41
Yaesu FT-209

Antennas and antenna related items for sale:

Two meter mobile antenna:

Cushcraft Magnetic Mount 5/8 wave, 3 db gain antenna for 2 meters
Consists of a heavy duty mag mount, with coax, and the antenna and spring.
It works fine and looks fine also. $50

Gain antenna coil, spring and whip
The antenna is a 5/8 wave antenna for 2 meters, which has a gain of about 3 db. The coil can be used with any of the NMO mounts (made by Motorola, Larsen, Cushcraft and many others). The antenna is approximately four feet long, and is in good condition. $30

As above, but without the whip.
The whips are hard to ship, so you might want only the coil and spring, and obtain a whip locally. $25

Larsen NMO-MM Mag Mount
This rectangular mag mount features an extremely strong magnet. Any of the NMO antennas made by Larsen, Motorola, Cushcraft, and many others will fit on it. It includes coax, with an N connector on it. It is in great condition for $22.

Cushcraft CSMG NMO Magnetic Mount
This is a strong, round, magnetic mount which can be used with any NMO antenna. Coax is included, with a PL-259 on the end. Nice condition for $20.

Larsen PO-MM Mobile Antenna Mag Mount
This rectangular mag mount features an extremely strong magnet. The center of the mag mount has an SO-239 connector, which means any antenna with a PL-259 can be used with it.
It includes coax, with a PL-259 connector on it.

It is in good condition for $17.

Larsen VHF and UHF Mobile Antennas:

Antennas are used, but in very good condition.

Larsen NLA-150, 2 meter antenna, for Larsen NLA mount
Has about 3 db gain on 2 m; includes whip. $16
As above, but coil only, without whip. $10

Larsen NLA-450 coil and "stacked" whip for 440 MHz
Fits the Larsen NLA mount, and has about 5 db gain on the
70 cm band. Stacked whip is included. $12

Larsen NLA-Q
Fits the Larsen NLA mount, but is a quarter wave antenna.
Can be cut for 2 m, 220 MHz, or 440 MHz. $7

Larsen Q
Fits a 5/16 inch stud, such as the Larsen LM mount, and others.
It can be cut for 2 meters, 220 MHz, or 450 MHz bands. $7

Larsen NMO-Q
Precut for 450 MHz. New, still in bag. $8

Avanti / Antenna Specialists "On Glass" antennas:

These antennas were made by Avanti, and then later by
Antenna Specialists, to mount on a windshield, or other
glass. They do not require a ground plane, as they are
1/2 wave antennas, rated to have 3 db gain. They are
ideal for places where a ground plane is not available,
such as a boat or motor home, in addition to cars. A
special tuning box is included to match to your particular
situation.

Avanti Antenna for 440 MHz
Still in its original tube, unopened. $33

Rubber Duck Antennas for your HT:

All are for 2 meters, are in very nice condition, and
are $10 each, unless stated otherwise.

5/16 inch threaded, as used by Motorola and others
Regular, 5.7 inches long
Stubby, 4 inches long

Type F connector, 6.5 inches long

PL-259 connector, 6.5 inches long
HyGain 275, still sealed in original packaging
from when I bought it 20 or 25 years ago

PL-259 connector - Stubby, 4.6 inches long
Centurion, still sealed in original package
from when I bought it 20 or 25 years ago

Special Rubber Duck antennas for Kenwood TH-21 series
2 meter HTs with the threaded connector
Kenwood RA-6 regular, 6.6 inches long
As above but for TH-41 HT, 440 MHz, Stubby, $15

Alinco EA-0085 for 220 MHz
BNC connector, 5.6 inches long

Coax connectors and adapters:
Prices are per connector.

BNC male
standard type - $2
crimp on type - $3

Chassis mount BNC female
square mount (uses 4 screws) - $3
screw in type - $4

BNC 90 degree - female to male - $3

BNC "T" - two female and one male - $4

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male (PL-259) to BNC female (opposite of above) $5

UHF double female "Barrel connector" (two SO-239 together) $3

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection - $5

Kantronics "Interface II" Terminal Unit
This unit is made to copy RTTY signals, and feed the output
to a computer. To quote the brochure that is included with it,
it is "designed by the Kantronics team to give the discerning
operator excellent performance."
It features 170, 425, and 850 shift on both transmit and receive.
An AFSK generator is built in, or FSK can be used. It has two
separate channels for use with 2 rigs. For optimum reception,
a six pole filter is changed as the shift is changed. It requires
12 V DC at about 200 ma to operate.
These were originally about $270. You can get this one with
the paper work for only $30.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

604. HF and related accessories FS

Yahoo group: ham_electronics
Date: 2009-03-14 10:38:08 UTC
From: Ken Simpson, W8EK
Topic: 604 Message: 604

HF and related accessories For Sale:

Antenna Switch:

B & W Model 550 A coax switch
This model will switch up to 5 antennas, and does NOT
ground unused antennas. It has SO-239 connectors
on the sides, with the coax coming out like spokes
of a wheel.
This particular switch has the optional B & W plate
installed that has the antennas labeled with 28, 21,
14, 7, and 3.5 on the dial.
Of course it works fine, and look OK also.
$40

HyGain BN-86 Antenna Balun
The HyGain BN-86 Balun is a 1:1 balun that may be used on
beam antennas or on dipoles. HyGain used it with the TH-6
Tribanders (plus many others), but it has many more uses on
most any type of antenna between 3 and 30 MHz.
The spec sheet says it is good for 1500 W PEP, or 800 W
average with less than 2:1 SWR. Power rating goes down with
an increase in SWR.
It can be mounted directly to the boom of a beam with a U
bolt, or it can be hung as an inverted V, or used as a straight
dipole. To put it another way, it is very versatile.
This one works fine, and looks good also.
These are about $80 new. This one includes the paper
work, for $40.

Hallicrafters S-120 Shortwave receiver

Hallicrafters S-120 vintage shortwave radio receiver
from the 1960's. Four Bands covering 550 KHz to 30 MHz.
It has a built in speaker and antenna for the broadcast
band. An external wire antenna is needed for the short
wave bands.
The receiver is working fine.
Signals are picked up on all four bands.
Cosmetically, it looks very, very, very nice. I can not
find a scratch on it, and all of the chrome looks great.
Even the telescoping antenna that was included with it
originally is still with it, as well as the paper stickers
glued inside and on the bottom of the cabinet. Of course
the fiber board rear cover is also on it.
Paper work is included for $95

MFJ 722 audio filter

This is an audio filter made to go between your rig
and speaker. It includes a bypass switch.

You can put it into a high pass mode, use it as a notch
filter, or as a narrow CW filter. It is great for both
SSB and CW, and appears to be similar to the Autek QF-1
audio filter, but is in a much nicer egg shell and
woodgrain enclosure.
It requires 12 V DC for operation.

For more info, please see
http://www.mfjenterprises.com/Produc...ductid=MFJ-722

This particular filter works fine, and looks OK also.
Paper work included for $45.

Microphones:

Drake hand microphone
This is like the hand mic that came with the Drake TR-72,
TR-22 C, TR-33 C, and others. It has the standard 4 pin plug
wired for Drake/Kenwood, and is a 500 ohm mic. Of course it
could be used on an HF rig as well as a 2 m rig. It looks
great and works fine. $30

Regular hand microphone
Electret Condenser microphone
Generic Black mic, with gray PTT bar. Requires polarizing
voltage. $25

Lafayette EAM-15 dynamic hand microphone
2000 ohm impedance can be used any place a dynamic mic is needed.
Stripped and tinned leads.
It works fine, and looks good also. $25

Touch tone (DTMF) microphones:

KDK Model TM-2 DTMF Mic
With touch tone pad and up-down switches. It presently
has a 6 pin connector for the KDK 2030, but that can
be changed. Nice condition. $40

Drake 1525 EM Touchtone Microphone
Normal hand mic from the front, but has a touchtone pad
on the back. Four pin mic plug. Used, but in good shape.
Includes paper work. $35

CES 600 L, Universal DTMF microphone
This has a normal touch tone pad on the front, with
a low impedance microphone. This one has the 8 pin
modular plug (like a computer LAN) on it. This mic has
not been used, so it is in really great condition.

With paper work for $40.

CES "Micropad" touch tone mic
No model number on it, but it has a 12 digit pad on the
back. Low Z mic element with round 8 pin connector
wired for Kenwood. $38

Data Signal "Data-Coder 5" touch tone mic
This mic has a 12 digit touchtone pad on it, plus a
normal low impedance microphone. With 4 pin plug.
Like new. $38

CW items:

Special Deluxe CW Key
This first key is extremely nice, and is special in its
mounting. The key itself is a Nye Viking Speedex oval base
310-001 key, which sells new for $58 by itself, and has
very nice action. What separates this key from any others
is the base it is mounted on. It is solid metal about 6
inches long and 5 inches wide and 3/4 inch thick. It
weighs about 6 pounds, so it will not move across the
desk when you use it. There is a nice beveling around
the top. To put it another way, this is a specially
machined base, made for the key. The metal appears
to be copper, although it is not shiny copper, but
instead has a "patina" to it like antique items. A
layer of cork covers the bottom to protect your operating
table. There is a cable with a metallic shielded 1/4 inch
plug on it. This is certainly a one of a kind key. $95

Cable for paddles
This cable is about 3 feet long, and has 1/4 inch stereo
connector on the end, like used by most rigs. It looks
great. $8
As above, but 1/8 inch (3.5 mm) plug. $8

Cable for straight key
Similar to cable for paddles, but has a mono 1/4 inch
phone plug on it, as is used with a straight key. $5
As above, but 1/8 inch (3.5 mm) plug. $5

Code Practice Key / Buzzer:

Herald Electronics Co. Model SW-12 A
"Telegraph Key with Buzzer"

This is a very vintage unit. It is in its original
box, with the paper work, with an address of simply
"Chicago, Ill", with no zip code, and not even a zone.
I would guess 1950's vintage, but of course that is a guess.

The unit consists of a code key built into a base that appears to be bakelite. The key is somewhat similar to a J-38 (without a shorting bar), with shiny nickel plated knurled nuts. The key has a regular knob, and not a navy knob. Behind the key is a round cover over the buzzer, and behind that is a place for a single D cell battery.

The unit is complete with the original instruction sheet, in the original box. $40

CW Related books and tapes:

Ameco Code Course
This book looks like it might be made to go with the Ameco code records. There is general information about the code, but portions of the book list what is being sent by the code records. There is also a diagram about how to make a code practice oscillator from a 50C5 and 35W4. There is no date or edition on it, but the tube type CPO somewhat dates it! $5

ARRL Code Kit - 1976
This is the booklet only, that originally went with a kit of cassette tapes. This has the info that is contained on the tapes listed in it. If you have the tapes, and need the booklet to go with it, this is for you. If you just want to read about it, this is great also. $2

The ARRL Training Program - Official Novice Student Workbook
No date or edition, but it is designed for a 10 week course, leading to a novice license. $3

These are original tapes, in their original container.

ARRL "Increasing Your Code Speed" 15 to 20 WPM
Two tape set with paper work included. $10

Gordon West "Radio School" code tape
"10 WPM Plateau Breaker" $6

TenTec Accessories:

Scout 555 / Argo 556 Band Module
Band module to add 40 meters (7 MHz) to the Scout or Argo. Extremely nice condition for $65.

Power cable for Hercules 444 linear amplifier
This is the heavy cable that goes from the power supply to the amp. It has a heavy duty 9 pin molex type connector on both ends, and multiple runs of either #12 or #14 wire, and is about 6 feet long.
It is in good shape. $18

Yaesu Hat
This "Ball Cap" has Yaesu on the front of it in big letters.

Actually, I have two. One is white and says only "Yaesu".
The other is dark red and says "Yaesu Communications".
Both have never been used. Your choice for $6.

Yaesu Log Book
Dark Red color, with picture of FT-1000 on inside.
International prefixes, and DXCC Country list also included,
along with about 50 double sided pages for logging.
Never used. $8

MFJ 1272 BZ switch to transfer between microphone and TNC

MFJ made these so it would be easy to use a TNC such as the
AEA PK-88. The small box has a socket to plug your microphone
into on the front, along with a switch to switch between mic
or TNC. There are two cables coming out of the back, with one
going to the mic jack on your rig, and other going to your TNC.
There is also provision for receive audio in, and an external
speaker. No power is required. Inside the box is a series of
jumpers, so that it can be configured for any rig.

This model is made to switch between an AEA PK-88, and any rig
with the round 8 pin mic connector.

Paper work is included that shows how to set the jumpers for
most of the common rigs (Kenwood, Yaesu, Icom, Alinco, etc.).

It is in A-1 shape, and works 100%. $30

Kantronics "Interface II" Terminal Unit For Sale:

This unit is made to copy RTTY signals, and feed the output
to a computer. To quote the brochure that is included with it,
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operator excellent performance."

It features 170, 425, and 850 shift on both transmit and receive.
An AFSK generator is built in, or FSK can be used. It has two
separate channels for use with 2 rigs. For optimum reception,
a six pole filter is changed as the shift is changed. It requires
12 V DC at about 200 ma to operate.

These were originally about $270. You can get this one with
the paper work for only $30.

Low Pass TVI Filters:

A low pass TVI filter is added to the transmitter (inserted
in the coax line after the transmitter or transceiver and
before the antenna) to reduce harmonic interference.

Johnson 250-20 Low Pass Filter
This is a 52 ohm cylindrical low pass filter with a cut off

frequency of 45 MHz and 75 db of attenuation. It is rated to
take 1000 Watts of AM, or 5000 Watts PEP SSB. It has SO-239
connectors on each end. $35.

B & W FL-10/1500 (Formerly known as model 425) low pass filter
B & W TVI filter, 50 ohm. It cuts off just above 10 meters,
and will handle 1500 Watts. SO-239 connector on each end.
This is the latest model B & W filter. It is in very nice
condition; it looks very close to new. $40

Hustler HF mobile antenna resonators:

Standard 400 Watt Hustler resonators
15 meter resonator RM-15 $14
10 meter resonator RM-10 Still sealed in original package $15

"Super" high power resonators (good for 2 KW PEP)
80 meter RM-80 S
.....can be cut for CW or phone, and also used on 4BTV
.....Vertical to give 80/75 meter coverage $38
15 meter RM-15 S $18
10 meter RM-10 S $16

All work fine and are in great cosmetic condition.

ARRL Antenna Book
1974, 13th edition, smaller size
pages show yellowing $8

Call Area Map of the World
33 x 24 inches in size $5

W2AB's "Second Op"
This is the large (about a foot in diameter) "wheel"
that has a lot of DX information on it.
By turning the wheel to the call sign prefix, the continent,
zone, and country is shown, along with great circle beam
headings from different parts of the country. In another
area, postage rates are shown, but I am certain that info
is outdated.
This is the "New 7th Edition - Fully Computer Revised".
It is in good condition. $10

ARRL DXCC Countries List
Sept 1997 - marks in it $2

Ham Price Guide - 2nd Edition
Lists prices of used ham gear $5

AEA Items:

AEA AC-1 Power Supply
"Wall wort" 12 V DC power supply at 1 amp.

Can be used with PK-232 or PK-88.
It plugs directly into these units, or any with
a 2.1 mm coaxial connector, center positive.
It works 100% and looks great. $15

AEA Software
The followings is legitimate AEA software, with the
original disks with serial numbers, and original documentation.
It is not copied or "bootleg" software.
Log Windows, Version 2.0 - $15

Coax connectors and adapters:
Prices are per connector. These are connectors I have
accumulated over 40+ years, and not used.

BNC male
standard type - $2
crimp on type - $3

Chassis mount BNC female
square mount (uses 4 screws) - $3
screw in type - $4

BNC 90 degree - female to male - $3

BNC "T" - two female and one male - $4

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male (PL-259) to BNC female (opposite of above) $5

UHF double female "Barrel connector" (two SO-239 together) $3

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection - $5

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

605. HF and related accessories FS

Yahoo group: ham_electronics
Date: 2009-04-11 18:48:00 UTC
From: Ken Simpson, W8EK
Topic: 604 Message: 605

HF and related accessories For Sale:

MFJ 722 audio filter

This is an audio filter made to go between your rig
and speaker. It includes a bypass switch.

You can put it into a high pass mode, use it as a notch
filter, or as a narrow CW filter. It is great for both
SSB and CW, and appears to be similar to the Autek
audio filter, but is in a much nicer egg shell and
woodgrain enclosure.
It requires 12 V DC for operation.

For more info, please see
http://www.mfjenterprises.com/Produc...ductid=MFJ-722

This particular filter works fine, and looks OK also.
Paper work included for $45.

MFJ 812 B VHF Wattmeter / SWR Bridge

This meter covers 144 and 220 MHz. You can read forward and
reflected power in 2 ranges - 30 or 300 Watts. It also reads
SWR from 144 thru 220Mhz.

The MFJ-812B also reads relative field strength from 1 to 220
MHz. It has a binding post for the field strength antenna.

It is in a nice eggshell white and black case.
This one works fine and looks great also.

With paper work for $30.

Microphones:

Drake hand microphone
This is like the hand mic that came with the Drake TR-72,
TR-22 C, TR-33 C, and others. It has the standard 4 pin plug
wired for Drake/Kenwood, and is a 500 ohm mic. Of course it
could be used on an HF rig as well as a 2 m rig. It looks
great and works fine. $30

Regular hand microphone
Electret Condenser microphone
Generic Black mic, with gray PTT bar. Requires polarizing
voltage. $25

Lafayette EAM-15 dynamic hand microphone
2000 ohm impedance can be used any place a dynamic mic is needed.
Stripped and tinned leads.
It works fine, and looks good also. $25

Touch tone (DTMF) microphones:

KDK Model TM-2 DTMF Mic
With touch tone pad and up-down switches. It presently
has a 6 pin connector for the KDK 2030, but that can
be changed. Nice condition. $40

Drake 1525 EM Touchtone Microphone
Normal hand mic from the front, but has a touchtone pad
on the back. Four pin mic plug. Used, but in good shape.
Includes paper work. $35

CES 600 L, Universal DTMF microphone
This has a normal touch tone pad on the front, with
a low impedance microphone. This one has the 8 pin
modular plug (like a computer LAN) on it. This mic has
not been used, so it is in really great condition.
With paper work for $40.

CES "Micropad" touch tone mic
No model number on it, but it has a 12 digit pad on the
back. Low Z mic element with round 8 pin connector
wired for Kenwood. $38

Data Signal "Data-Coder 5" touch tone mic
This mic has a 12 digit touchtone pad on it, plus a
normal low impedance microphone. With 4 pin plug.
Like new. $38

CW items:

Special Deluxe CW Key
This first key is extremely nice, and is special in its
mounting. The key itself is a Nye Viking Speedex oval base
310-001 key, which sells new for $58 by itself, and has
very nice action. What separates this key from any others
is the base it is mounted on. It is solid metal about 6
inches long and 5 inches wide and 3/4 inch thick. It
weighs about 6 pounds, so it will not move across the
desk when you use it. There is a nice beveling around
the top. To put it another way, this is a specially
machined base, made for the key. The metal appears
to be copper, although it is not shiny copper, but
instead has a "patina" to it like antique items. A
layer of cork covers the bottom to protect your operating
table. There is a cable with a metallic shielded 1/4 inch
plug on it. This is certainly a one of a kind key. $95

Cable for paddles
This cable is about 3 feet long, and has 1/4 inch stereo connector on the end, like used by most rigs. It looks great. $8
As above, but 1/8 inch (3.5 mm) plug. $8

Cable for straight key
Similar to cable for paddles, but has a mono 1/4 inch phone plug on it, as is used with a straight key. $5
As above, but 1/8 inch (3.5 mm) plug. $5

Code Practice Key / Buzzer:

Herald Electronics Co. Model SW-12 A
"Telegraph Key with Buzzer"

This is a very vintage unit. It is in its original box, with the paper work, with an address of simply "Chicago, Ill", with no zip code, and not even a zone. I would guess 1950's vintage, but of course that is a guess.

The unit consists of a code key built into a base that appears to be bakelite. The key is somewhat similar to a J-38 (without a shorting bar), with shiny nickel plated knurled nuts. The key has a regular knob, and not a navy knob. Behind the key is a round cover over the buzzer, and behind that is a place for a single D cell battery.

The unit is complete with the original instruction sheet, in the original box. $40

CW Related books and tapes:

Ameco Code Course
This book looks like it might be made to go with the Ameco code records. There is general information about the code, but portions of the book list what is being sent by the code records. There is also a diagram about how to make a code practice oscillator from a 50C5 and 35W4. There is no date or edition on it, but the tube type CPO somewhat dates it! $5

ARRL Code Kit - 1976
This is the booklet only, that originally went with a kit of cassette tapes. This has the info that is contained on the tapes listed in it. If you have the tapes, and need the booklet to go with it, this is for you. If you just want to read about it, this is great also. $2

The ARRL Training Program - Official Novice Student Workbook
No date or edition, but it is designed for a 10 week course, leading to a novice license. $3

These are original code tapes, in their original container.

ARRL "Increasing Your Code Speed" 15 to 20 WPM
Two tape set with paper work included. $10

Gordon West "Radio School" code tape
"10 WPM Plateau Breaker" $6

TenTec Accessories:

Scout 555 / Argo 556 Band Module
Band module to add 40 meters (7 MHz) to the Scout or Argo.
Extremely nice condition for $65.

Power cable for Hercules 444 linear amplifier
This is the heavy cable that goes from the power supply
to the amp. It has a heavy duty 9 pin molex type
connector on both ends, and multiple runs of either
#12 or #14 wire, and is about 6 feet long.
It is in good shape. $18

Yaesu Hat
This "Ball Cap" has Yaesu on the front of it in big letters.
Actually, I have two. One is white and says only "Yaesu".
The other is dark red and says "Yaesu Communications".
Both have never been used. Your choice for $6.

MFJ 1272 BZ switch to transfer between microphone and TNC

MFJ made these so it would be easy to use a TNC such as the
AEA PK-88. The small box has a socket to plug your microphone
into on the front, along with a switch to switch between mic
or TNC. There are two cables coming out of the back, with one
going to the mic jack on your rig, and other going to your TNC.
There is also provision for receive audio in, and an external
speaker. No power is required. Inside the box is a series of
jumpers, so that it can be configured for any rig.

This model is made to switch between an AEA PK-88, and any rig
with the round 8 pin mic connector.

Paper work is included that shows how to set the jumpers for
most of the common rigs (Kenwood, Yaesu, Icom, Alinco, etc.).

It is in A-1 shape, and works 100%. $30

AEA Items:

AEA AC-1 Power Supply
"Wall wort" 12 V DC power supply at 1 amp.
Can be used with PK-232 or PK-88.
It plugs directly into these units, or any with
a 2.1 mm coaxial connector, center positive.
It works 100% and looks great. $15

AEA Software
The followings is legitimate AEA software, with the
original disks with serial numbers, and original documentation.
It is not copied or "bootleg" software.
Log Windows, Version 2.0 - $15

Low Pass TVI Filters:

A low pass TVI filter is added to the transmitter (inserted
in the coax line after the transmitter or transceiver and
before the antenna) to reduce harmonic interference.

Johnson 250-20 Low Pass Filter
This is a 52 ohm cylindrical low pass filter with a cut off
frequency of 45 MHz and 75 db of attenuation. It is rated to
take 1000 Watts of AM, or 5000 Watts PEP SSB. It has SO-239
connectors on each end. $35.

B & W model 426 low pass filter
B & W TVI filter, cuts off just above 10 meters,
and will handle 1500 Watts. SO-239 connector on each end.
This is an older model that seems much heavier duty. It weighs
almost twice as much as the newer models, and looks like it
would take more power. It likely was made in the days that
plate modulated AM was the rule. $30

HF mobile antennas:

Hustler "Super" high power resonators (good for 2 KW PEP)
80 meter RM-80 S
.....can be cut for CW or phone, and also used on 4BTV
.....Vertical to give 80/75 meter coverage $38
15 meter RM-15 S $18
10 meter RM-10 S $16

All work fine and are in great cosmetic condition.

ARRL Antenna Book
1974, 13th edition, smaller size
pages show yellowing $8

ARRL Call area map of the US
Approx 37 x 24 inches in size $8

Call Area Map of the World
33 x 24 inches in size $5

W2AB's "Second Op"
This is the large (about a foot in diameter) "wheel"
that has a lot of DX information on it.
By turning the wheel to the call sign prefix, the continent,
zone, and country is shown, along with great circle beam
headings from different parts of the country. In another
area, postage rates are shown, but I am certain that info

is outdated.
This is the "New 7th Edition - Fully Computer Revised".
It is in good condition. $10

ARRL DXCC Countries List
Sept 1997 - marks in it $2

Ham Price Guide - 2nd Edition
Lists prices of used ham gear $5

Coax connectors and adapters:
Prices are per connector. These are connectors I have
accumulated over 40+ years, and not used.

BNC male
standard type - $2
crimp on type - $3

Chassis mount BNC female
square mount (uses 4 screws) - $3
screw in type - $4

BNC 90 degree - female to male - $3

BNC "T" - two female and one male - $4

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male (PL-259) to BNC female (opposite of above) $5

UHF double female "Barrel connector" (two SO-239 together) $3

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection - $5

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

606. 2 meter / 440 MHz ham rigs and many accessories FS

Yahoo group: ham_electronics
Date: 2009-04-18 14:47:11 UTC
From: Ken Simpson, W8EK
Topic: 606 Message: 606

For Sale:

VHF and UHF (2 meter and 440 MHz) transceivers and accessories

Dual Band HT:

Radio Shack HTX-420, 2 meter / 70 cm Dual Band FM Transceiver

Transmits on the 2 m and 440 MHz band, and receives on 137 to 174 and 420 to 512 MHz on FM, plus 108 to 137 MHz AM for the aircraft band. It also has SAME alert for the weather radio portion. A compass is built in. Power output is adjustable with 3 levels of about 4 W, 1 W, and .2 W. Cross band operation is also possible. Of course it has the normal memories, scan, PL subaudible tones, and all the other things one expects in a modern HT.

A 7.2 V, 1200 mahr Lithium Ion Battery is included, as is a rubber duck, wall charger, and operating manual. In addition, it has a nice desk stand to make it easier to use at home. The HT works great, and looks very close to new. $200

Spare Battery for Radio Shack HTX-420 dual band HT:

W & W LC-343 L, Lithium Ion Battery for Radio Shack HTX-420 HT

This Lithium Battery is 7.2 volts at 1300 mahr, and is made to fit the HTX-420 dual bander. It can be charged with either a wall charger or desk charger.

This particular battery works great. My guess is that the now silent key used it only a couple times. It holds a charge well, and functions 100%. It looks very close to new. $32

Two meter FM Transceiver:

KDK FM-2033 mobile FM transceiver for 2 meters

This rig is fully synthesized, has memories, scan, subaudible PL tone, and all the things that one expects in a 2 meter rig. It has a touch tone microphone with it. This rig produces just over 25 Watts in high power and about 7 watts in low power. It sounds great, and hears well.
It needs 13 V DC at about 7 amps.

This particular rig is in very nice condition. It includes the touch tone microphone, mobile mounting bracket, power cord, and paper work. The original box is also included.

Even the mic clip, and a bag of screws are included, as is
the original multicolored sales brochure. $89

MFJ 812 B VHF Wattmeter / SWR Bridge
This meter covers 144 and 220 MHz. You can read forward and
reflected power in 2 ranges - 30 or 300 Watts. It also reads
SWR from 144 thru 220Mhz.
The MFJ-812B also reads relative field strength from 1 to 220
MHz.
This one works fine and looks great also.
With paper work for $30.

Touch tone (DTMF) microphones:

KDK Model TM-2 DTMF Mic
With touch tone pad and up-down switches. It presently
has a 6 pin connector for the KDK 2030, but that can
be changed. Nice condition. $40

Drake 1525 EM Touchtone Microphone
Normal hand mic from the front, but has a touchtone pad
on the back. Four pin mic plug. Used, but in good shape.
Includes paper work. $35

CES 600 L, Universal DTMF microphone
This has a normal touch tone pad on the front, with
a low impedance microphone. This one has the 8 pin
modular plug (like a computer LAN) on it. This mic has
not been used, so it is in really great condition.
With paper work for $40.

CES "Micropad" touch tone mic
No model number on it, but it has a 12 digit pad on the
back. Low Z mic element with round 8 pin connector
wired for Kenwood. $38

Data Signal "Data-Coder 5" touch tone mic
This mic has a 12 digit touchtone pad on it, plus a
normal low impedance microphone. With 4 pin plug.
Like new. $38

Regular hand microphone
Electret Condenser microphone
Generic Black mic, with gray PTT bar. Requires polarizing
voltage. $25

Lafayette EAM-15 dynamic hand microphone
2000 ohm impedance can be used any place a dynamic mic is needed.
Stripped and tinned leads.
It works fine, and looks good also. $25

Icom BC-35 desk charger
The BC-35 will fast charge the BP-2, BP-5, BP-7, and BP-8 battery

packs. It will also charge the BP-3 and BP-4, but these take 12
to 15 hours. It works 100% and looks fine as well. $35

Accessories for Kenwood TH-215, 225, 235, etc. HTs:

PG-3 E DC Cord
This cord plugs into the cigarette lighter to provide 12 V DC
to the TH-215, TH-225, TH-415, and others. It has a filter
built in, and permits high power operation of the HTs. $20

SC-12 Vinyl Case
For TH-215, TH-225 and others, with room for the standard
PB-2 and PB-3 battery packs. Black color. Very nice
condition. $15

SC-13 Vinyl Case
For TH-215, TH-225 and others, with room for the larger PB-1 and
PB-4 battery packs. It can also be used with the smaller PB-2
and PB-3 packs. Black color. Great condition. $15

Bianchi Real Leather Case for TH-215, TH-225, etc.
For use with the larger PB-1 and PB-4 batteries, but can be used
with the smaller PB-2 and PB-3 batteries. This is real leather,
tan in color, and is in very nice condition. $25

Accessory items for Kenwood TR-2400 and other HTs:

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HT and maybe others. This one
looks fine and works fine. $16

Belt clip for TR-2400 HT
In great condition, complete with hardware - $8

Original Operators manual for Kenwood TR-2400 - $15

Wrist strap - I think it fits most Kenwood (and likely
other) HTs - $4

Antenna adapter to fit the BNC connector on the HT and
provide an SO-239 connector that will permit a PL-259 to
be attached. This can be used with any HT that has a BNC
connector. $5

Santec HT items:

Leather Case for Santec HT
This is a real Bianchi Leather case -- not a vinyl case.
It fits most of the Santec HTs, such as the HT-1200,
ST-142, ST-144, ST-440, etc. The real leather case
includes a built in belt clip, plus a removable leather
shoulder strap.
The case itself is in very nice shape. The leather

shoulder strap has not been used. $22

Santec ST-142/144 "Service Pack"
This is similar to a service manual, but Santec calls it a
service pack. It has schematics, circuit explanations,
voltages, etc. $18

Belt Clips and Wrist Straps for various HTs:

Belt Clips for various HTs - All include hardware.
$8 each
Kenwood BH-2 for TR-2500, TR-2600, TH-215, TH-225 and others
Kenwood TR-2400
Motorola

Wrist Straps for various HTs
$4 each
Kenwood TR-2400
Kenwood TH-21/31/41
Yaesu FT-209

I have a Spanish version of the Operating Manual
for the Kenwood G-707 dual band transceiver available.
This is the original operating manual only, in Spanish.
It looks like it is quite extensive and detailed.
It is basically new, only being opened to observe that
it is in Spanish only. It is original from Kenwood. $10

Yaesu Items:

Yaesu MH-12 A2B Speaker Microphone
This speaker microphone has a 3.5 mm and a 2.5 mm plug
on it, molded together, as is used on many, many HTs.
It will fit many Yaesu, Icom, Alinco, Radio Shack and
other HTs.
This one works fine, and looks very close to new.
I can not find any defects on it. $20

Yaesu YM-24 A speaker mic.
Fits FT-207, 208, plus many others. It has the odd
little round connector on it like Yaesu, Wilson, Santec,
and others used in the 1970s and 80s.
This particular unit works fine, and looks great also. $20

Wrist Strap for Yaesu FT-209 - $4

Yaesu Hat
This "Ball Cap" has Yaesu on the front of it in big letters.
Actually, I have two. One is white and says only "Yaesu".
The other is dark red and says "Yaesu Communications".
Both have never been used. Your choice for $6 each.

Antennas for 2 meters, 220 Mhz, or 440 MHz:

Larsen VHF and UHF Mobile Antennas

Antennas are used, but in very good condition.

Larsen NLA-150, 2 meter antenna, for Larsen NLA mount
Has about 3 db gain on 2 m; includes whip. $16
As above, but coil only, without whip. $10

Larsen NLA-450 coil and "stacked" whip for 440 MHz
Fits the Larsen NLA mount, and has about 5 db gain on the
70 cm band. Stacked whip is included. $12

Larsen NLA-Q
Fits the Larsen NLA mount, but is a quarter wave antenna.
Can be cut for 2 m, 220 MHz, or 440 MHz. $7

Larsen PO-MM Mobile Antenna Mag Mount
This rectangular mag mount features an extremely strong magnet.
The center of the mag mount has an SO-239 connector, which
means any antenna with a PL-259 can be used with it.
It includes coax, with a PL-259 connector on it.
It is in good condition. $17

Cushcraft Magnetic Mount 5/8 wave, 3 db gain antenna for 2 meters
Consists of a heavy duty mag mount, with coax, and the antenna
and spring.
It works fine and looks fine also. $50

Gain antenna coil, spring and whip
The antenna is a 5/8 wave antenna for 2 meters, which
has a gain of about 3 db. The coil can be used with any
of the NMO mounts (made by Motorola, Larsen, Cushcraft
and many others). The antenna is approximately four feet
long, and is in good condition. $30

As above, but without the whip.
The whips are hard to ship, so you might want only the coil
and spring, and obtain a whip locally. $25

Cushcraft CSMG NMO Magnetic Mount
This is a strong, round, magnetic mount which can be used with
any NMO antenna. Coax is included, with a PL-259 on the end.
Nice condition for $22.

Avanti / Antenna Specialists "On Glass" mobile antennas

These antennas were made by Avanti, and then later by
Antenna Specialists, to mount on a windshield, or other
glass. They do not require a ground plane, as they are
1/2 wave antennas, rated to have 3 db gain. They are
ideal for places where a ground plane is not available,
such as a boat or motor home, in addition to cars. A
special tuning box is included to match to your particular
situation.

Avanti Antenna for 440 MHz
Still in its original tube, unopened. $33

Rubber Duck Antennas for your HT:

All are for 2 meters, are in very nice condition, and
are $10 each, unless stated otherwise.

BNC Connector, 7 inches long

5/16 inch threaded, as used by Motorola and others
Regular, 5.7 inches long
Stubby, 4 inches long

Type F connector, 6.5 inches long

PL-259 connector, 6.5 inches long
HyGain 275, still sealed in original packaging
from when I bought it 20 or 25 years ago

PL-259 connector - Stubby, 4.6 inches long
Centurion, still sealed in original package
from when I bought it 20 or 25 years ago

Special Rubber Duck antennas for Kenwood TH-21 series
2 meter HTs with the threaded connector
Kenwood RA-6 regular, 6.6 inches long
As above but for TH-41 HT, 440 MHz, Stubby, $15

Alinco EA-0085 for 220 MHz
BNC connector, 5.6 inches long

Does anyone have an older two meter ham rig and need crystals?

Maybe I can help. I have some of both transmit and receive
2 meter crystals. Most are in the 146 and 147 MHz band segments,
with very, very few in the 145 MHz segment, and none in the
144 MHz segment. These are for ham rigs only, and not
commercial rigs.

These are all the small HC-25 crystals, like are used in most
of the solid state 2 meter mobiles and HTs. Please e-mail
the operating frequency you need. I have them listed by
operating frequency and rig, and not by actual xtal frequency.
Send the frequencies you need (transmit or receive), and
the rig that you have, and I will see if I can help. I have cross
references for the various rigs, so I will know what you need
if you give the rig. Crystals are $6 each.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

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607. Audio Mod

Yahoo group: ham_electronics
Date: 2009-04-26 12:01:04 UTC
From: davidmc36
Topic: 607 Message: 607

I am getting ready to hook up this EQ/Amp. I am wondering what value potentiometer I should use between the Sat Radio rcvr and the input to the amp for volume control.

<http://www.radioreference.com/forums/pictures-your-shack-mobile-setup/142934-new-install-bc-t15-bcd996t-built-gps-2.html#post1059315>

608. Extensive list of Ham Publications and Manuals FS

Yahoo group: ham_electronics
Date: 2009-05-23 13:47:55 UTC
From: Ken Simpson, W8EK
Topic: 608 Message: 608

Ham Publications For Sale:

Some are vintage, and some more modern.
All are in excellent condition, unless listed otherwise.

ARRL Hints and Kinks for the Radio Amateur
1974, smaller size, $8
1989, 12th edition, $8
1997, 14th edition, like new, $14

ARRL How to Become a Radio Amateur, 1970, 26th edition,
Extremely nice, close to new condition,
with many vintage ads in the back, $15

ARRL Understanding Amateur Radio
1977, no edition number listed, $8

Bash Book
This is the book that started it all, back in the 1970's.
"General Class Test Guide, The Final Exam" listing all of
the General Class questions and answers. Nice condition. $8

ARRL Handbooks:

These are in the smaller format (6 1/2 by 9 1/2 inch size).
They include tube charts and ads for vintage equipment,
which are not in the newer handbooks.
1977 - 54th edition - Good condition $10

More modern, larger 8 1/2 by 11 inch format:
1981 - 58th edition - Nice shape $13
1982 - 59th edition - Good condition $11

W2AB's "Second Op"
This is the large (about a foot in diameter) "wheel"
that has a lot of DX information on it.
By turning the wheel to the call sign prefix, the continent,
zone, and country is shown, along with great circle beam
headings from different parts of the country. In another
area, postage rates are shown, but I am certain that info
is outdated.
This is the "New 7th Edition - Fully Computer Revised".
It is in good condition. $10

ARRL Operating an Amateur Radio Station
1976 - 57th edition $3
1978 - 58th edition $3

1983 - 61st edition $3
1984 - 62nd edition $3
1989 - 63rd edition $4

ARRL Radio Amateurs Operating Manual, 1985, 2nd edition, $8

Ham Price Guide - 2nd Edition
Lists prices of used ham gear - $5

Call Area Map of the World
33 x 24 inches in size $5

ARRL Call area map of the US
Approx 37 x 24 inches in size $8

ARRL DXCC Countries List
Sept 1997 - marks in it - $2

ARRL FCC Rule book
1988 - seventh edition - $3
1989 - eighth edition - $3
2004 - 13th edition - $10

RSGB "Amateur Radio Operating Manual"
1982 - 2nd edition - $8

ARRL Public Service Communications 1985 - Ninth edition - $3
1990 - no edition number listed - $3

ARRL Amateur Radio Field Resources Directory
1986-87 - First edition - $ 7

General Class License Manual by Gordon West, WB6NOA
Second Edition - Like New - $3
Fifth Edition - Like new - $5

Upgrade to General Class by Don Stoner, W6TNS
1992 - $4

Advanced Class License Manual by Gordon West, WB6NOA
"New Edition" - Second Edition - 1995 - $4

Ameco "Novice License Radio Amateur FCC Test Manual"
By Martin Schwartz - 1984 - like new - $4

Ameco "Amateur Radio Novice Class Theory Course"
By Martin Schwartz. Far more in depth than the test manual.
First Edition - 1978 - $5

Ameco "Complete Technician Radio Amateur FCC Test Manual"
By Martin Schwartz - 1992 - $3

Ameco "General Class Radio Amateur FCC Test Manual"
By Martin Schwartz - 1984 - Like new - $4

As above, but includes 1988 questions and answers - $4

Ameco "Advanced Class Radio Amateur License Guide"
By Martin Schwartz - First Edition - 1981 - like new - $5

Ameco "Advanced Class Radio Amateur FCC Test Manual"
By Martin Schwartz - Copyright 1987, with added 1991 material
First Edition - Like New - $6

Vintage ARRL Licensing material:

ARRL License Manuals - $3 each
1977 - 76th edition - All classes
1979 - 77th edition - All classes
1984 - 79th edition - All classes
1984 - 80th edition - All classes
Technician Class - 1989 - First edition
General Class - 1989 - First edition
.....1997 - Second Edition
Advanced Class - 1985 - First edition
.....1990 - Third Edition
Extra Class - 1988 - Third edition

Tune in the World with Amateur Radio
1976 - First Edition - $3

Now You're Talking
1993 - 2nd edition - $10

Sams, Tab Publishing, and Hayden Vintage Licensing material:

General Class Amateur License Study Guide
By Phil Anderson, W0XI; published by Sams
First Edition - 1979 - $3

Amateur Radio General Class License Study Guide
By Jim Kyle and Ken Sessions; Tab Publishing
1975 - 2nd edition - $3

Amateur Radio Advanced Class License Study Guide
By Jim Kyle and Ken Sessions; Tab Publishing
1975 - 2nd edition - $3

Hayden "Radio Operator's License Q & A Manual" by Kaufman
For commercial tests - Eighth Edition - 1976
About 1 1/2 inches thick - $5

Sams Photofact "Master Index"
Lists what is in the various Sam's Photofacts as of
Aug 1960 - Good condition - $8

"Installing your Own Telephones"
By Radio Shack - 3rd edition - 1989 - $3

Gonset ORIGINAL manual:
Gonset Noise Clipper Model C $4

ORIGINAL Operating Manuals for Kenwood Rigs:

All manuals are original, in very nice condition, for
Kenwood radios. They are originals and not copies.
All are original Kenwood manuals in very nice condition.

Operating manual for TH-21 A / AT HT for 2 meters $8

Operating manual for TH-41A/BT/E, TH-31A/BT, TH-21A/BT/E
HTs for 440 MHz, 220 MHz and 2 meters $10

Operating manual for TH-215 / 315 / 415 HTs $12

Operating manual for TH-225, 2 meter HT $12

Operating manual for TM-221/421 2 m mobile $15

Operating manual for TR-2200, 2 meter "portable"
This is very similar to the Drake TR-22. $15

Operating manual for TR-2400, 2 meter HT $12

Operating manual for TR-2500, 2 meter HT $14

Operating manual for TR-2600, 2 meter HT $12
Service manual for TR-2600 $12

Operating manual for TS-120, HF transceiver $18

Operating manual for TW-4000 dual bander $15
Service Manual for TW-4000 $20

Original Manuals for Kenwood Accessories:

Operating manual for BC-5 DC charger/adapter $4

Operating manual for MC-30 and MC-35 hand microphone $5

Operating manual for MC-85 desk microphone $4

Operating manual for PS-30 power supply $5

Operating manual for SMC-24 speaker mic $4

Operating manual for SMC-25 speaker mic $4

These are Kenwood Original Manuals only.

ORIGINAL Icom operating manuals:
Please note that all of these are original Icom manuals
and are not copies.
All are in very good condition.
These are original manuals only.

BC-30 Desk Charger $7
BC-35 Desk Charger $7
BP-2, BP-3, BP-4, and BP-5 Batteries $3
BP-21, BP-22, BP-23, and BP-24 Batteries $3
IC-229, 2 meter mobile transceiver $15
IC-230, 2 meter mobile transceiver $15
IC-3 PA Power supply $10
UT-16 Voice Synthesizer $5

These are original manuals only.

ORIGINAL Heath manuals. These are the manuals
only. They are all originals, and not copies, and
all are close to new condition.

GD-600 Photoelectric Light Switch
Schematic is part of book $5

HD-15 Hybrid Phone patch
1965, Schematic is part of book. $8

HD-1234 Coax Switch
1973, Four Position Coax Switch
Like new, no check marks $7

HM-2102 VHF Wattmeter 1972
Very nice condition. No check marks.
Schematic is part of book. $15

HN-31A "Cantenna" Dummy Load
1982 for the "A" model, no check marks $7

HW-2021 Assembly manual - 1975
2 meter hand held transceiver
No check marks $9

IM-5284 Multimeter
Large schematic only $3

These are original manuals only.

The following Texas Instrument Data Books are available.
All are in very nice, close to new, condition, with
very little use.

Analog Applications Journal - $2 each
August 1999
Nov 1999
Feb 2000
May 2000
August 2000
Nov 2000

AHC/AHCT Designer's Guide - June 1999 $2

Mixed-Signal and Analog Products Designer's Guide
And Reference w/CD - January 1999 $4

Analog and Mixed Signal Products Designer's Guide
And Reference - August 1999 $3

Logic Selection Guide - August 1998 $4

BiCMOS Bus Logic Interface - 1988 $2

Prices do not include shipping from Florida.
Shipping via "Media Mail" is relatively inexpensive.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

609. Coaxial Antenna Switches and Connectors FS

Yahoo group: ham_electronics
Date: 2009-08-28 16:59:23 UTC
From: Ken Simpson, W8EK
Topic: 609 Message: 609

Coaxial Antenna Switches and Connectors For Sale:

All antenna switches have SO-239 connectors.

B & W Model 593 Coax Switch
This is the switch that is in a rectangular box about 6 inches long, with four SO-239 connectors coming out of the back. It will switch 3 antennas, grounding the antennas that are not in use. It works great.
In its original box, with paper work for $35.

B & W Model 550 A coax switch
This model will switch up to 5 antennas, and does NOT ground unused antennas. It has the coax coming out the sides like spokes of a wheel. $35

Five position Coax Switch
This switch looks to be the same as the B & W 550 A, but it is not. Same styling, but the unused connectors ARE grounded. Coax out the sides like spokes of a wheel. $35

Unknown brand of four position antenna switch
This is in a large round copper container painted black, about 5 inches in diameter, with a large (about 3 inch) black knob. A heavy duty grounding bolt is included. Unused positions are NOT grounded. Coax out the sides like spokes of a wheel. $25

Heath HD-1234 Antenna Switch
This switch will transfer four antennas. The coax comes out of the sides like spokes of a wheel. Unused connectors ARE grounded. Mounting bracket and paper work included for $25.

Dow Key antenna relay
This is similar to the antenna relay like we used in the 1960's to switch between transmit and receive. It has a 120 V coil, but no auxiliary contacts. $30

Coax connectors and adapters For Sale:
Prices are per connector. Several of each are available. These are NOS (have not been used).

BNC male
standard type - $2
crimp on type - $3

Chassis mount BNC female square mount (uses 4 screws) - $3
screw in type - $4

BNC 90 degree - female to male - $3

BNC "T" - two female and one male - $4

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male (PL-259) to BNC female (opposite of above) $5

UHF double female "Barrel connector" (two SO-239 together) $3

Chassis Mount SO-239 connectors (square) $3

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection - $5

UHF female (SO-239) to type "F" Male (as used on cable TV) $5

Type "F" (cable TV) female to BNC male - $5

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

610. Microphones FS - Desk, Hand, DTMF and Speaker-Mics

Yahoo group: ham_electronics
Date: 2009-09-06 23:22:37 UTC
From: Ken Simpson, W8EK
Topic: 610 Message: 610

Microphones For Sale - Desk, Hand, DTMF Touch tone, and Speaker-Mics:

Yaesu YD-844 Desk Microphone

This is a 50 K impedance desk microphone that really looks
sharp. It has a standard PTT switch on it, and also a
locking PTT switch. The YD-844 dynamic base station microphone
is an optional accessory made by Yaesu. Made of a heavy cast
metal it uses a dynamic 50K ohm element.

A picture can be seen at
http://www.eham.net/data/classifieds/images/289870.jpg
or
http://www.foxtango.org/ft-library/FT-Library/Eighties/yd-844.jpg

This particular mic works fine and looks very close to new.
No scratches or imperfections. $100

Turner Hand Microphone
J 450 C, Ceramic Hand Microphone
Black/Dark Gray front, with brownish/light gray back.
Dark PTT button.
This is high impedance mic, presently with stripped and
tinned ends.
This particular mic works fine and looks like new. $30

Radio Shack Hand Mic with DTMF Tones, plus many extra buttons
This mic has the modular 8 conductor plug like a computer
LAN on it. The mic has a 16 digit touch tone pad on it,
along with buttons for up, down, VFO, MR, MHz, Call, and
of course PTT. It also has a lock switch. Lettering is
very clear, and coiled cord is in great shape. $45

Generic Hand Microphone
This is a low impedance hand microphone, black in color.
It is presently has an 8 pin round connector, wired for
Kenwood. $25
As above, with no connector. $22

Azden PCM-463 hand microphone
This is a standard hand microphone with up and down
switches on it. It also has a "Memory 1 Call" button
on the top of the PTT switch. I think this was used
with the Azden PCS-5000. I know I used the PCS-5000
on packet, and have now found the mic that was once
with the rig. I also used packet on a PCS-4000 and
PCS-6000 at various times, so it is possible that

this mic might be used with either of those. $30

Regular hand microphone
Electret Condenser microphone
Generic Black mic, with gray PTT bar. Requires polarizing
voltage. $25

Lafayette EAM-15 dynamic hand microphone
2000 ohm impedance can be used any place a dynamic mic is needed.
Stripped and tinned leads.
It works fine, and looks good also. $25

DTMF Touch Tone Microphones For Sale:

Drake 1525 EM Touchtone Microphone
Normal hand mic from the front, but has a touchtone pad
on the back. Four pin mic plug. Used, but in good shape.
Includes paper work. $35

CES 600 L, Universal DTMF microphone
This has a normal touch tone pad on the front, with
a low impedance microphone. This one has the 8 pin
modular plug (like a computer LAN) on it. This mic has
not been used, so it is in really great condition.
With paper work for $40.

CES "Micropad" touch tone mic
No model number on it, but it has a 12 digit pad on the
back. Low Z mic element with round 8 pin connector
wired for Kenwood. $38

Data Signal "Data-Coder 5" touch tone mic
This mic has a 12 digit touchtone pad on it, plus a
normal low impedance microphone. With 4 pin plug.
Like new. $38

Speaker Microphones For Sale:

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HT and others. This one looks
fine and works fine. $18

Yaesu YM-24 A speaker mic.
Fits FT-207, 208, plus many others. It has the
odd little round connector on it like Yaesu, Wilson,
Santec, and others used in the 1970s and 80s.
This particular unit works fine, and looks great
also. $20

Speaker Mics for standard 2.5 mm and 3.5 mm connectors
This connection was used on the vast majority of HTs
until recently. If your HT has a 2.3 mm and 3.5 mm
connector, these will likely work for you.

Two are available.
One is a Prime, and the other is a Densei. Both work
fine and look very close to new. Your choice for $20.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

611. 2 m rig, plus many ham accessory items FS

Yahoo group: ham_electronics
Date: 2009-09-12 15:37:39 UTC
From: Ken Simpson, W8EK
Topic: 611 Message: 611

Two meter FM Transceiver, plus many ham station accessory items For Sale:

Two meter FM Transceiver:

KDK FM-2033 mobile FM transceiver for 2 meters

This rig produces just over 25 Watts in high power and about 7 watts in low power. The rig is fully synthesized, has memories, scan, subaudible PL tone, and all the things that one expects in a 2 meter rig. It has a touchtone microphone with it. It sounds great, and hears well. It needs 13 V DC at about 7 amps.

This particular rig is in very nice condition. There is one paint spot missing, about the size of a pin head. It includes the touchtone microphone, mobile mounting bracket, power cord, and paper work. The original box is also included, although the box looks much worse than the radio. Even the mic clip, and a bag of screws are included, as is the original multicolored sales brochure. $89

TenTec items:

TenTec 285, 500 Hz filter
500 hz for CW or digital use
Fits Corsairs, Paragons, Omni V and VI, and others.
This one has its paperwork and looks like new. $75

TenTec 288, 1800 Hz filter
1800 hz for wide CW, narrow SSB or digital use
Fits Corsairs, Paragons, Omni V and VI, and others.
It looks like new, with paperwork. $75

"Switcher / 25" 25 amp switching power supply
This is a 25 amp switching power supply in a case that matches the early Omni series case, with the metal bezel around it. It is in a case that is the same size as a 243 remote VFO. It has an ammeter on the front, along with Switch, TenTec logo, and output bulb. The front panel basically looks like a 280 power supply with a metal bezel, but says "Switcher/25" on it. It is very quiet, and well shielded, and does not produce any electrical noise that I could find. $150

Heath VHF Wattmeter

Heath HM-2102 VHF wattmeter, covering 50 to 160 MHz.
Similar to the HM-102, but for VHF frequencies, with
250 and 25 watt scales. It can also be used to check SWR,
and has a remote sensor that can either be left inside
the meter, or separated from the actual meter by about
3 feet. SO-239 connectors in and out.
This particular meter works great, looks fine and includes
paper work for $ 40.

Midland 23-126 SWR Bridge
This is an HF SWR Bridge, but it can be used up thru 2 meters,
with slightly reduced accuracy. It is also a field strength
meter. SO-239 connectors.
This one works fine, and looks extremely nice. I do not see
any scratches on it. $30

Yaesu YD-844 Desk Microphone

This is a 50 K impedance desk microphone that really looks
sharp. It has a standard PTT switch on it, and also a
locking PTT switch. The YD-844 dynamic base station microphone
is an optional accessory made by Yaesu. Made of a heavy cast
metal it uses a dynamic 50K ohm element.

A picture can be seen at
http://www.eham.net/data/classifieds/images/289870.jpg
or
http://www.foxtango.org/ft-library/F...ies/yd-844.jpg

This particular mic works fine and looks very close to new.
No scratches or imperfections. $100

Johnson SWR sensor 250-24

This unit is in its original box that says "S W R Bridge,
Standing Wave Ratio Bridge, 52 ohms, Cat No 250-24".

However, this is only the sensor unit. There is no actual
meter. It is the round, cylindrical sensor that can go with
many of the Johnson Matchbox units. SO-239 connectors on
each end, plus terminals to connect the wires to the meter.

This unit is in the original box, with the original paper
work, and original packing material. It appears to be new,
and certainly is quite collectible. $60

CMOS Iambic Keyer

This keyer features a build in set of HamKey Paddles.
The front has speed control, plus a volume control for
the sidetone volume. Of course that means that it can
also be used for code practice. Also on the front panel
is a 3 position switch that turns off the output to the
transmitter (for code practice), puts it in to "Keyer

mode", or locks it on for transmitter tune up.

The rear panel has provisions for an external speaker (one is built in), external key, external paddles, plus jacks for keying the transmitter. There is also a connector for external 9 to 12 V DC power, although it can be powered by a regular 9 V battery if desired.

It works fine and is in extremely nice condition. $50

Cables for CW Straight Key and for CW Paddles:

Cable for straight key
About 3 feet long, with a mono 1/4 inch phone plug on it, as is used with a straight key. $5
As above, but 1/8 inch (3.5 mm) plug. $5

Cable for paddles
About 3 feet long, and with a 1/4 inch stereo connector on the end, like used by most rigs. $8
As above, but 1/8 inch (3.5 mm) plug $8

Vectronics VEC-212 Code Practice Oscillator:

This appears to be the same as the MFJ 557 code practice oscillator, but with the VEC label on it.

A picture can be seen at http://www.n4mw.com/cp100tn.jpg

It is a traditional code practice oscillator, with adjustable volume and tone. It includes a straight key on a nice base. It operates from a 9 volt battery, or from a wall wort power supply.

With paper work for $22.

Waters "Universal Hybrid Coupler II" Model 3002

Most of us would likely call this a phone patch, but it is really much more than that. It does that, but also will interface with a tape recorder, and permit recording and play back of on-the-air QSOs. Nothing says that the tape recorder input must be used that way. Connect the sound card in your computer in this position, and you have a very effective interface.

Model 3002 includes a speech compressor powered by a 9 volt battery. The front panel is finished on both sides, with one side having it set in a horizontal position, and the other in a vertical position.

This was a "top of the line" unit years ago. One only found them with top stations such as Collins.

This particular unit is in really great condition.

With paper work for $100.

Heath Phone Patch and SWR Bridge:

Both of these units match the Heath SB series.

Heath HD-15 Phone Patch
This is the unit with the VU meter on the left and 3 knobs that match the SB series to the middle and right. Low or high Z output to the transmitter. It can also be used as an interface to the computer for PSK31, etc. It is in good shape. Paper work included for $25.

Heath HM-15 SWR Bridge
It is an HF SWR Bridge, with SO-239 connectors on the back. The front has the meter on the left, and two knobs to the right. It is the same size as the HD-15 phone patch. This one works fine and is in nice cosmetic shape. Paper work included for $20.

Low Pass TVI Filters:

A low pass TVI filter is added to the transmitter (inserted in the coax line after the transmitter or transceiver) to reduce harmonic interference.

Drake TV-3300-LP Low Pass Filter
This is a modern low pass filter to go between your transmitter and antenna, and has been optimized to have more attenuation in the 40 MHz region, where many TVs have their IF. It is good for 1000 Watts "average" according to the manual, and has over 80 db attenuation at 41 MHz. This one looks great, and includes the paper work. $30

B & W model 426 low pass filter
B & W TVI filter, cuts off just above 10 meters, and will handle 1500 Watts. SO-239 connector on each end. This is an older model that seems much heavier duty. It weighs almost twice as much as the newer models, and looks like it would take more power. It likely was made in the days that plate modulated AM was the rule. $30

B & W FL-10/1500 (Formerly known as model 425) low pass filter
B & W TVI filter, 50 ohm. It cuts off just above 10 meters, and will handle 1500 Watts. SO-239 connector on each end. This is the latest model B & W filter. It is in very nice condition; it looks very close to new. With paper work $40.

Bud LF-601 low pass filter
This filter is adjustable for best attenuation in your particular situation, and also to more closely match your specific impedance. It cuts off just above 10 meters (if adjusted as such), and will

handle 1500 watts.
In extremely nice condition for $35.

MFJ 722 audio filter

This is an audio filter made to go between your rig
and speaker. It includes a bypass switch.

You can put it into a high pass mode, use it as a notch
filter, or as a narrow CW filter. It is great for both
SSB and CW, and appears to be similar to the Autek
audio filter, but is in a much nicer egg shell and
woodgrain enclosure.
It requires 12 V DC for operation.

For more info, please see
http://www.mfjenterprises.com/Produc...ductid=MFJ-722

This particular filter works fine, and looks OK also.
Paper work included for $45.

Alliance U-100 and U-110 antenna rotor control boxes

This is the control box only, and not the actual
rotor. This control box takes 4 conductor cable.
It was designed for large TV antennas, but is often
used as an elevation rotor for satellite arrays,
or for VHF beams.

Two are available. One is for a U-100 and one is for
a U-110.
Electrically they are interchangeable, but are styled
slightly different.

Both control boxes works fine, and look fine also.

Paper work included for $25 each.

AEA Items:

AEA AC-1
"Wall wort" 12 V DC power supply at 1 amp.
Can be used with PK-232, PK-88 or others. $15

AEA Software
The followings is legitimate AEA software, with the
original disks with serial numbers, and original documentation.
It is not copied or "bootleg" software.
Log Windows, Version 2.0 - $15

MFJ 1272 BZ switch to transfer between microphone and TNC

MFJ made these so it would be easy to use a TNC such as the
AEA PK-88. The small box has a socket to plug your microphone

into on the front, along with a switch to switch between mic
or TNC. There are two cables coming out of the back, with one
going to the mic jack on your rig, and other going to your TNC.
There is also provision for receive audio in, and an external
speaker. No power is required. Inside the box is a series of
jumpers, so that it can be configured for any rig.

This model is made to switch between an AEA PK-88, and any rig
with the round 8 pin mic connector.

Paper work is included that shows how to set the jumpers for
most of the common rigs (Kenwood, Yaesu, Icom, Alinco, etc.).

It is in A-1 shape, and works 100%. $30

Icom Hand Microphones:

Icom HM-3
This low impedance hand microphone fits the Icom 22S,
224, 205S, 451A, 551D and likely others. It works fine,
looks fine, and has a standard 4 pin connector on it.
$20

Icom HM-4
This low impedance hand microphone fits the Icom 20, 21,
22, 30, 31, 60, 201, 202, 211, 215, 230, 245, 280, 402
and likely others. This one has a nice pattern on the
scope, but presently does not have a connector on it,
but of course one could be added. It looks fine. $20

Generic Hand Microphone
This is a low impedance hand microphone, black in color.
It is presently has an 8 pin round connector, wired for
Kenwood. $25
As above, with no connector. $22

Regular hand microphone
Electret Condenser microphone
Generic Black mic, with gray PTT bar. Requires polarizing
voltage. $25

Lafayette EAM-15 dynamic hand microphone
2000 ohm impedance can be used any place a dynamic mic is needed.
Stripped and tinned leads.
It works fine, and looks good also. $25

DTMF Touch Tone Microphones:

Drake 1525 EM Touchtone Microphone
Normal hand mic from the front, but has a touchtone pad
on the back. Four pin mic plug. Used, but in good shape.
Includes paper work. $35

CES 600 L, Universal DTMF microphone
This has a normal touch tone pad on the front, with
a low impedance microphone. This one has the 8 pin
modular plug (like a computer LAN) on it. This mic has
not been used, so it is in really great condition.
With paper work for $40.

CES "Micropad" touch tone mic
No model number on it, but it has a 12 digit pad on the
back. Low Z mic element with round 8 pin connector
wired for Kenwood. $38

Data Signal "Data-Coder 5" touch tone mic
This mic has a 12 digit touchtone pad on it, plus a
normal low impedance microphone. With 4 pin plug.
Like new. $38

Speaker Microphones:

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HT and others. This one looks
fine and works fine. $18

Yaesu YM-24 A speaker mic.
Fits FT-207, 208, plus many others. It has the
odd little round connector on it like Yaesu, Wilson,
Santec, and others used in the 1970s and 80s.
This particular unit works fine, and looks great
also. $20

Speaker Mics for standard 2.5 mm and 3.5 mm connectors
This connection was used on the vast majority of HTs
until recently. If your HT has a 2.3 mm and 3.5 mm
connector, these will likely work for you.
Two are available.
One is a Prime, and the other is a Densei. Both work
fine and look very close to new. Your choice for $20.

Yaesu Items:

Yaesu YM-24 A speaker mic.
Fits FT-207, 208, plus many others. It has the
odd little round connector on it like Yaesu, Wilson,
Santec, and others used in the 1970s and 80s.
This particular unit works fine, and looks great
also. $20

Yaesu Hat
This "Ball Cap" has Yaesu on the front of it in big letters.
Actually, I have two. One is white and says only "Yaesu".
The other is dark red and says "Yaesu Communications".
Both have never been used. Your choice for $6 each.

Belt Clips:
All include the hardware with the belt clip and are $8 each.
Yaesu FT-207
Yaesu FT-209

Wrist Strap for Yaesu FT-209 - $4

LARGE Analog Meters:

General Electric Edgewise DC ammeter
0-100 ma scale - Edgewise meter with scale 5+ inches
long and 1.7 inches high. White scale, w/ silver/gray mounting
This is a very nice meter that can be read across the room. $30

LabVolt AC ammeter
0-1 amp scale, 4 inch square meter, $20

LabVolt DC ammeter
0-1 amp scale, 4 inch square meter, $20

DC voltmeter has 3 scales on it - 5, 10, and 25 volts.
It says it is a Niehoff Voltmeter, Chicago, Model T-2.
It looks like 1930s vintage, and is in very nice shape. $28

Very heavy duty chokes, as used to filter ripple in high current
power supplies.
These chokes (inductors) weigh about 8 pounds each, and
are designed to be used in low voltage applications. They were both
removed from power supplies, and are in close to new condition.

One is from a 20 amp power supply. $13.

Another is from a 30 amp power supply. $15.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

612. 2 m HT plus many HT accessories FS

Yahoo group: ham_electronics
Date: 2009-09-19 11:09:11 UTC
From: Ken Simpson, W8EK
Topic: 612 Message: 612

Kenwood TH-215 HT, plus many accessory items for many HTs For Sale:

Kenwood TH-215, 2 meter HT (plus public service band on receive)
Covers the 2 meter band with up to 7 W output power. Of course it has memories, scan features, and the things one expects in an HT. Subaudible (PL, CTCSS) tones are built in and can be adjusted from the keypad. A 16 digit touchtone (DTMF) pad is built in. It can be powered by the PG-3 E cord from 13 V DC to provide full 7 watt output. It also has about 1 W output in low power.
This one is in very nice condition. It includes a PB-2 battery, rubber duck antenna, and paper work for $70.

BC-7 Desk Charger
This unit will fast charge PB-1, PB-2, PB-3, PB-4, and maybe other Kenwood battery packs. It works fine and is in good shape. $50

PG-3 E Cord
This cord plugs into the cigarette lighter to provide 12 V DC to the TH-215, TH-225, TH-415, and other Kenwood HTs. It has a filter built in, and permits high power operation of the HTs. $20

SC-12 Vinyl Case
For TH-215, TH-225 and others, with room for the standard PB-2 and PB-3 battery packs. Black color. Very nice condition. $15

SC-13 Vinyl Case
For TH-215, TH-225 and others, with room for the larger PB-1 and PB-4 battery packs. It can also be used with the smaller PB-2 and PB-3 battery packs, by putting a filler in the case. Black color. In very nice condition. $15

Bianchi Real Leather Case for TH-215, TH-225, etc.
For use with the larger PB-1 and PB-4 batteries, but can be used with the smaller PB-2 and PB-3 batteries. This is real leather, tan in color, and is in very nice condition. $25

Case for Drake TR-33C
This is the black case that fits the Drake TR-33C, and has cutouts in the back for antenna, power, etc. It includes the shoulder strap, and is in good shape. $12

Case for Drake TR-22
As above, but for the TR-22. No shoulder strap. $10

Belt Clips:
All include the hardware with the belt clip and are $8 each.
Kenwood BH-2 for TH-215, TH-225, TR-2500, TR-2600, and others
Kenwood TR-2400
Motorola
Yaesu FT-207
Yaesu FT-209

Wrist Straps for various HTs - $4 each
Kenwood TR-2400
Kenwood TH-21/31/41
Yaesu FT-209

Speaker Microphones:

Speaker Mics for standard 2.5 mm and 3.5 mm connectors
This connection was used on the vast majority of HTs
until recently. If your HT has a 2.3 mm and 3.5 mm
connector, these will likely work for you.
Two are available.
One is a Prime, and the other is a Densei. Both work
fine and look very close to new. Your choice for $20.

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HT and others. This one looks
fine and works fine. $18

Accessories specific to the Kenwood TR-2400 HT:

Belt clip for TR-2400 HT, complete with hardware - $8

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HT and others. This one looks fine
and works fine. $18

Battery charge cable for Kenwood TR-2400 HT
This is an adapter that permits one to charge the battery
of the Kenwood TR-2400, 2 meter HT, outside of the HT itself.
Usually, one must have the battery inside the HT, but this
lets you charge a second battery outside of the HT. The
original charger is used. It is in good shape, and works
fine. $3

Wrist strap
I think it fits most Kenwood (and maybe other) HTs - $4

Antenna adapter to fit the BNC connector on the HT and
provide an SO-239 connector that will permit a PL-259 to
be attached. This adapter can be used on any HT with a
BNC connector. $5

Rubber Duck antennas for your HT.
All are for 2 meters, are in good condition,
and are $10 each, unless stated otherwise.

5/16 inch threaded, like used by Motorola and others
Regular - 5.7 inches long
Stubby - 4 inches long

Type F connector - 6.5 inches long

PL-259 connector - 6.5 inches long
HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long
Centurion, still in original package

Special for Kenwood TH-21 HT threaded connector
Kenwood RA-6 regular, 6.6 inches long - $15
Kenwood Stubby Duck for TH-21, 4 inches long - $15

Alinco Stubby w/BNC Connector, 4.6 inches long

Alinco 220 MHz, w/BNC, 6 inches long

BNC Stubby for 440 MHz, 3 inches long
BNC regular for 440 MHz, 6.5 inches long

Larsen Magnetic Antenna Mounts:

Larsen NLA-MM Mobile Antenna Mag Mount
This rectangular mag mount features an extremely strong
magnet. The center of the mag mount takes an NLA type
antenna. It includes coax, with a PL-259 connector on it.
It is in good condition. $20

Larsen PO-MM Mobile Antenna Mag Mount
Same as NLA-MM and NMO-MM above, except the center
of the mag mount has an SO-239 connector, which
means any antenna with a PL-259 can be used with it.
It is in good condition. $17

Larsen VHF and UHF Mobile Antennas:

Larsen NLA-150, 2 meter antenna, for Larsen NLA mount
Has about 3 db gain on 2 m; includes whip. $16
As above, but coil only, without whip. $10

Larsen NLA-450 coil and "stacked" whip for 440 MHz
Fits the Larsen NLA mount, and has about 5 db gain on
the 70 cm band. Stacked whip is included. $12

Larsen NLA-Q
Fits the Larsen NLA mount, but is a quarter wave antenna.
Can be cut for 2 m, 220 MHz, or 440 MHz. $7

Larsen Q Quarter Wave Antenna
Fits a 5/16 inch stud, such as the Larsen LM mount,
and others. It can be cut for 2 meters, 220 MHz, or
450 MHz bands. $7

Larsen NMO-Q Quarter Wave Antenna
For two meters. $10
Precut for 450 MHz. New, still in bag. $8
For 450 MHz, used, but very good. $6

Avanti / Antenna Specialists "On Glass" antennas:

These antennas were made by Avanti, and then later by Antenna Specialists, to mount on a windshield, or other glass. They do not require a ground plane, as they are 1/2 wave antennas, rated to have 3 db gain. They are ideal for places where a ground plane is not available, such as a boat or motor home, in addition to cars. A special tuning box is included to match to your particular situation.

Avanti Antenna for 440 MHz
Still in its original tube, unopened. $33

Santec HT Accessories:

Leather Case for Santec HT
This is a real Bianchi Leather case -- not a vinyl case. It fits most of the Santec HTs, such as the HT-1200, ST-142, ST-144, ST-440, etc. The real leather case includes a built in belt clip, plus a removable leather shoulder strap.
The case itself is in very nice shape. The leather shoulder strap has not been used. $25

Santec ST-142/144 "Service Pack"
This is similar to a service manual, but Santec calls it a service pack. It has schematics, circuit explanations, voltages, etc. $18

"Dead" Icom Battery Pack:

Icom BP-3 battery pack
I have the equivalent of the BP-3 battery pack that is dead. This is actually a pack from a Radio Shack HT that uses the same batteries as the Icom. It looks like it will hold 6 AA battery cells. This pack is used on the IC-2 AT, 3 AT, 4 AT, 02 AT, 03 AT, 04 AT, and some others. It will also fit some of the Radio Shack / Realistic HTs such as the HTX-202 and HTX-404.
This one is dead, but if you need a battery shell, to put a new "insert" in to, or for some project, it would be ideal. Adding one of the newer high capacity inserts will give you a very inexpensive new battery, or build a regulator in for use from 12 V DC.
It looks very nice, and is not all scratched up. $10

Selectone ST-131 Subaudible PL tone encoder
If you need subaudible tones, this unit will add them
to the Icom IC-2AT, 3AT, 4AT, and others of that series
that lacked the tones originally. It is a postage stamp
size unit. This one has never been used, and is still
in its original plastic bag, with the instructions. $30

Battery charge adapter for Azden PCS-300 HT
This is an adapter that permits one to charge the
battery of the Azden PCS-300, 2 meter HT, outside
of the HT itself. Usually, one must have the battery
inside the HT, but this lets you charge a second
battery outside of the HT. The original charger is
used. If you have a PCS-300 HT, you need this adapter.
It works fine, and looks like new. $3

Original Kenwood Manuals:

All manuals are in very nice, close to new
condition, for Kenwood radios, unless stated otherwise.

Operating manual for TW-4000 dual bander $15

Service manual for TW-4000 dual bander $20

Operating manual for TH-21 A / AT HT for 2 meters $8

Operating manual for TH-41A/BT/E, TH-31A/BT, TH-21A/BT/E
HTs for 440 MHz, 220 MHz and 2 meters $10

Service manual for TH-21 series HTs $20

Operating manual for TH-215, 2 meter HT
Good condition, but has some writing on the covers $10

Operating manual for TH-225, 2 meter HT - Good condition $12

Operating manual for TM-221/421 mobile $15

Operating manual for TH-241 / 441 / 541 mobile FM transceivers
For 2 meters, 440 MHz, and 1200 MHz. $ 12

Operating manual for TR-2200, 2 meter "portable"
This is very similar to the Drake TR-22. $15

Operating manual for TR-2400, 2 meter HT $12

Operating manual for TR-2500, 2 meter HT $14

Operating manual for TR-2600, 2 meter HT $12

Service Manual for TR-2600, 2 meter HT $15

Manuals for Kenwood Accessories:

Operating manual for BC-5 DC charger/adapter $4

Operating manual for MC-30 and MC-35 hand microphone $5

Operating manual for MC-80 desk microphone $5

Operating manual for MC-85 desk microphone $4

Operating manual for PS-30 power supply $5

Operating manual for SMC-24 speaker mic $4

Operating manual for SMC-25 speaker mic $4

All of the above are in English.

Spanish version of the Operating Manual
for the Kenwood TM G-707 dual band transceiver
This is the original operating manual only, in Spanish.
It looks like it is quite extensive and detailed.
It is basically new, only being opened to observe that
it is in Spanish only. It is original from Kenwood. $10

ORIGINAL Icom operating manuals:
Please note that all of these are original Icom manuals
and are not copies.
All are in very good condition.
These are original manuals only.

BC-30 Desk Charger $7
BC-35 Desk Charger $7
BP-2, BP-3, BP-4, and BP-5 Batteries $3
BP-21, BP-22, BP-23, and BP-24 Batteries $3
IC-229, 2 meter mobile transceiver $15
IC-230, 2 meter mobile transceiver $15
IC-3 PA Power supply $10
UT-16 Voice Synthesizer $5

These are original manuals only.

Does anyone have an older two meter ham rig and need crystals?

Maybe I can help. I have some of both transmit and receive
2 meter crystals. Most are in the 146 and 147 MHz band segments,
with very, very few in the 145 MHz segment, and none in the
144 MHz segment. These are for ham rigs only, and not
commercial rigs.

These are all the small HC-25 crystals, like are used in most
of the solid state 2 meter mobiles and HTs. Please e-mail
the operating frequency you need. I have them listed by
operating frequency and rig, and not by actual xtal frequency.
Send the frequencies you need (transmit or receive), and
the rig that you have, and I will see if I can help. I have
cross references for the various rigs, so I will know what
you need if you give the rig. Crystals are $6 each.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

613. Wattmeter and SWR Bridges FS

Yahoo group: ham_electronics
Date: 2009-09-27 11:37:35 UTC
From: Ken Simpson, W8EK
Topic: 613 Message: 613

Wattmeter and SWR Bridges For Sale:

Heath VHF Wattmeter:

Heath HM-2102 VHF wattmeter, covering 50 to 160 MHz.
Similar to the HM-102, but for VHF frequencies, with
250 and 25 watt scales. It can also be used to check SWR,
and has a remote sensor that can either be left inside
the meter, or separated from the actual meter by about
3 feet. SO-239 connectors in and out.
This particular meter works great, looks fine and includes
paper work for $ 40.

Heath HM-15 SWR Bridge
It is an HF SWR Bridge, with SO-239 connectors on the back.
The front has the meter on the left, and two knobs to the
right. It is the same size as the HD-15 phone patch. This
one works fine and is in nice cosmetic shape. Paper work
included for $20.

Midland 23-126 SWR Bridge
This is an HF SWR Bridge, but it can be used up thru 2 meters,
with slightly reduced accuracy. It is also a field strength
meter. SO-239 connectors.
This one works fine, and looks extremely nice. I do not see
any scratches on it. $30

Johnson SWR sensor 250-24

This unit is in its original box that says "S W R Bridge,
Standing Wave Ratio Bridge, 52 ohms, Cat No 250-24".

However, this is only the sensor unit. There is no actual
meter. It is the round, cylindrical sensor that can go with
many of the Johnson Matchbox units. SO-239 connectors on
each end, plus terminals to connect the wires to the meter.

This unit is in the original box, with the original paper
work, and original packing material. It appears to be new,
and certainly is quite collectible. $60

Low Pass TVI Filters:

A low pass TVI filter is added to the transmitter (inserted
in the coax line after the transmitter or transceiver) to
reduce harmonic interference.

B & W FL-10/1500 (Formerly known as model 425) low pass filter
B & W TVI filter, 50 ohm. It cuts off just above 10 meters,
and will handle 1500 Watts. SO-239 connector on each
end. This is the latest model B & W filter. It is in very nice
condition; it looks very close to new. With paper work $40.

B & W model 426 low pass filter
B & W TVI filter, cuts off just above 10 meters,
and will handle 1500 Watts. SO-239 connector on each end.
This is an older model that seems much heavier duty. It weighs
almost twice as much as the newer models, and looks like it
would take more power. It likely was made in the days that
plate modulated AM was the rule. $30

Bud LF-601 low pass filter
This filter is adjustable for best attenuation in your particular
situation, and also to more closely match your specific impedance.
It cuts off just above 10 meters (if adjusted as such), and will
handle 1500 watts.
In extremely nice condition for $35.

Drake TV-3300-LP Low Pass Filter
This is a modern low pass filter to go between your transmitter
and antenna, and has been optimized to have more attenuation
in the 40 MHz region, where many TVs have their IF. It is good
for 1000 Watts "average" according to the manual, and has
over 80 db attenuation at 41 MHz. This one looks great, and
includes the paper work. $30

Alliance U-100 and U-110 antenna rotor control boxes
This is the control box only, and not the actual
rotor. This control box takes 4 conductor cable.
It was designed for large TV antennas, but is often
used as an elevation rotor for satellite arrays,
or for VHF beams.
Two are available. One is for a U-100 and one is for
a U-110.
Electrically they are interchangeable, but are styled
slightly different.
Both control boxes works fine, and look fine also.
Paper work included for $25 each.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

614. Antennas and related accessories FS

Yahoo group: ham_electronics
Date: 2009-10-03 12:34:51 UTC
From: Ken Simpson, W8EK
Topic: 614 Message: 614

Antennas and antenna related accessories For Sale:

Multiband HF "doublet" antenna:

This antenna is basically an 80 meter dipole, fed with
"Window" twin lead. It is approximately 66 feet long on
each half, with a center insulator that it can be hung by,
and a length of window twin lead to go to your antenna
tuner. It does need to be used with an antenna tuner,
capable of feeding balanced line. With an antenna tuner,
it should be able to be used on most HF bands.

This antenna came from a silent key estate. I have no
paper work on it, and do not know the manufacturer.
It was in a drawer, and not in the air, so it is quite
possible that it has not been used. It is in good shape,
although the stranded copper antenna wire is no longer
shiny. $30

Antenna Baluns:

A balun is made to convert the unbalanced coaxial cable to a
balanced antenna, such as a beam or dipole.
These are 1:1 baluns, which means that they will preserve the
impedance, instead of acting like a transformer. They will
handle full legal power.

HF 1 to 1 Baluns:

The Big Signal W2DU Balun
Model HF. 1 to 1 ratio. Stainless steel hardware.
A lightning arrester is included in this balun.
It is a current type balun, covering from 1.8 to 30 MHz.
This one works fine and looks very close to new. $25

Hi-Q Balun by VanGorden
This balun has a 1 to 1 ratio, and also includes a
lightning arrester built in to it. It also is for HF,
and can function as an antenna center insulator as well.
This one is still in its original packaging. $20

Two Position Coax Switch w/Lightning Protection
Alpha Delta "Delta 2" two position switch
This is the switch that has a lot of lightning protection built
in, including a gas discharge tube. It also has a center
position of the switch that grounds both antennas.
You can read more about it at

http://www.universal-radio.com/CATALOG/switch/2415.html
This one is in nice condition.
Of course it works fine. $40

Antenna Traps for 17 meters (18.1 MHz)

Unadilla KW-17 Traps
17 Meter (18.118 MHz) Reyco Coils

W2VS traps are available for 80 meters and up. Rated for 2KW PEP. Built from stainless steel and aluminum hardware to resist corrosion, these rugged traps have a pull strength of over 600 lbs. Trap coils are waterproofed and condensers are epoxy-sealed.

These are $46 from Unadilla. It appears that these have never been used. Buy the pair for only $25.

Heath HM-15 SWR Bridge
It is an HF SWR Bridge, with SO-239 connectors on the back. The front has the meter on the left, and two knobs to the right. It is the same size as the HD-15 phone patch. This one works fine and is in nice cosmetic shape. Paper work included for $20.

Heath HM-2102 VHF Wattmeter
Heath HM-2102 VHF wattmeter, covering 50 to 160 MHz. Similar to the HM-102, but for VHF frequencies, with 250 and 25 watt scales. It can also be used to check SWR, and has a remote sensor that can either be left inside the meter, or separated from the actual meter by about 3 feet. SO-239 connectors in and out.
This particular meter works great, looks fine and includes paper work for $40.

Johnson SWR sensor 250-24

This unit is in its original box that says "S W R Bridge, Standing Wave Ratio Bridge, 52 ohms, Cat No 250-24".

However, this is only the sensor unit. There is no actual meter. It is the round, cylindrical sensor that can go with many of the Johnson Matchbox units. SO-239 connectors on each end, plus terminals to connect the wires to the meter.

This unit is in the original box, with the original paper work, and original packing material. It appears to be new, and certainly is quite collectible. $60

Hustler HF mobile high power resonators

All work fine and are in great cosmetic condition.

"Super" high power resonators (good for 2 KW PEP)
80 meter RM-80 S
.....can be cut for CW or phone, and also used on a 4BTV
.....Vertical to give 80/75 meter coverage $38
15 meter RM-15 S $18
10 meter RM-10 S $16

7 pin DIN Cable
This cable has a 7 pin DIN plug on each end, and is about
18 inches long. I think it is used for Icom HF transceivers
to connect the HF rig to one of the automatic antenna tuners,
such as the AT-150. It could have other uses. $20

Alliance U-100 and U-110 antenna rotor control boxes

This is the control box only, and not the actual
rotor. This control box takes 4 conductor cable.
It was designed for large TV antennas, but is often
used as an elevation rotor for satellite arrays,
or for VHF beams.

Two are available. One is for a U-100 and one is for
a U-110.
Electrically they are interchangeable, but are styled
slightly different.

Both control boxes works fine, and look fine also.

Paper work included for $25 each

Larsen VHF and UHF Mobile Antennas:

Antennas are used, but in very good condition.

Larsen NLA-150, 2 meter antenna, for Larsen NLA mount
Has about 3 db gain on 2 m; includes whip. $16
As above, but coil only, without whip. $10

Larsen NLA-450 coil and "stacked" whip for 440 MHz
Fits the Larsen NLA mount, and has about 5 db gain on
the 70 cm band. Stacked whip is included. $12

Larsen NLA-Q
Fits the Larsen NLA mount, but is a quarter wave antenna.
Can be cut for 2 m, 220 MHz, or 440 MHz. $7

Larsen Q Quarter Wave Antenna
Fits a 5/16 inch stud, such as the Larsen LM mount,
and others. It can be cut for 2 meters, 220 MHz, or
450 MHz bands. $7

Larsen NMO-Q Quarter Wave Antenna
For two meters. $10
Precut for 450 MHz. New, still in bag. $8

For 450 MHz, used, but very good. $6

Larsen Magnetic Antenna Mounts:

Larsen NLA-MM Mobile Antenna Mag Mount
This rectangular mag mount features an extremely strong
magnet. The center of the mag mount takes an NLA type
antenna. It includes coax, with a PL-259 connector on it.
It is in good condition. $20

Larsen PO-MM Mobile Antenna Mag Mount
Same as NLA-MM and NMO-MM above, except the center
of the mag mount has an SO-239 connector, which
means any antenna with a PL-259 can be used with it.
It is in good condition. $17

Avanti "On Glass" antenna for 440 MHz For Sale:

This antenna was made by Avanti to mount on a windshield,
or other glass. It does not require a ground plane, as
it is a 1/2 wave antenna, rated to have 3 db gain. It is
ideal for places where a ground plane is not available,
such as a boat or motor home, in addition to cars. A
special tuning box is included to match to your particular
situation.

Avanti Antenna for 440 MHz
Still in its original tube, unopened. $33

Rubber Duck antennas for your HT.
All are for 2 meters, are in good condition,
and are $10 each, unless stated otherwise.

5/16 inch threaded, like used by Motorola and others
Regular - 5.7 inches long
Stubby - 4 inches long

Type F connector - 6.5 inches long

PL-259 connector - 6.5 inches long
HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long
Centurion, still in original package

Special for Kenwood TH-21 HT threaded connector
Kenwood RA-6 regular, 6.6 inches long - $15
Kenwood Stubby Duck for TH-21, 4 inches long - $15

Alinco Stubby w/BNC Connector, 4.6 inches long

Alinco 220 MHz, w/BNC, 6 inches long

BNC Stubby for 440 MHz, 3 inches long
BNC regular for 440 MHz, 6.5 inches long

Low Pass TVI Filters:

A low pass TVI filter is added to the transmitter (inserted in the coax line after the transmitter or transceiver) to reduce harmonic interference.

B & W FL-10/1500 (Formerly known as model 425) low pass filter
B & W TVI filter, 50 ohm. It cuts off just above 10 meters, and will handle 1500 Watts. SO-239 connector on each end. This is the latest model B & W filter. It is in very nice condition; it looks very close to new. With paper work $40.

Bud LF-601 low pass filter
This filter is adjustable for best attenuation in your particular situation, and also to more closely match your specific impedance. It cuts off just above 10 meters (if adjusted as such), and will handle 1500 watts. SO-239 connector on each end.
In extremely nice condition for $35.

Drake TV-3300-LP Low Pass Filter
This is a modern low pass filter to go between your transmitter and antenna, and has been optimized to have more attenuation in the 40 MHz region, where many TVs have their IF. It is good for 1000 Watts "average" according to the manual, and has over 80 db attenuation at 41 MHz. This one looks great, and includes the paper work. $30

B & W model 426 low pass filter
B & W TVI filter, cuts off just above 10 meters, and will handle 1500 Watts. SO-239 connector on each end.
This is an older model that seems much heavier duty. It weighs almost twice as much as the newer models, and looks like it would take more power. It likely was made in the days that plate modulated AM was the rule. $30

Coax connectors and adapters:
Prices are per connector. Several of each are available.
These are NOS (have not been used).

BNC male
standard type - $2
crimp on type - $3

Chassis mount BNC female square mount (uses 4 screws) - $3
screw in type - $4

BNC 90 degree - female to male - $3

BNC "T" - two female and one male - $4

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male (PL-259) to BNC female (opposite of above) $5

UHF double female "Barrel connector" (two SO-239 together) $3

Chassis Mount SO-239 connectors (square) $3

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection - $5

UHF female (SO-239) to type "F" Male (as used on cable TV) $5

Type "F" (cable TV) female to BNC male - $5

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

615. Wattmeters, Speaker, Microphones, HT accessories,,Baluns, etc. FS

Yahoo group: ham_electronics
Date: 2009-10-24 13:52:05 UTC
From: Ken Simpson, W8EK
Topic: 615 Message: 615

Extensive List of Many Ham Items For Sale
Wattmeters, Speaker, Microphones, HT accessories,
Baluns, Filters, Phone Patches, Keyers, and much more

Wattmeter and SWR Bridges:

Heath HM-2102 VHF wattmeter, covering 50 to 160 MHz.
Similar to the HM-102, but for VHF frequencies, with
250 and 25 watt scales. It can also be used to check SWR,
and has a remote sensor that can either be left inside
the meter, or separated from the actual meter by about
3 feet. SO-239 connectors in and out.
This particular meter works great, looks fine and includes
paper work for $ 40.

Heath HM-15 SWR Bridge
It is an HF SWR Bridge, with SO-239 connectors on the back.
The front has the meter on the left, and two knobs to the
right. It is the same size as the HD-15 phone patch. This
one works fine and is in nice cosmetic shape. Paper work
included for $20.

Communications Speaker:
This 4 inch square speaker is optimized for communications
frequencies (300 to 3000 Hz). It is a Realistic Radio Shack
speaker in a black enclosure, and is an 8 ohm speaker. It
has a cord with a 1/8 inch (3.5 mm) mono plug on the end.
This one works fine and looks OK also. $15

Microphones:

Yaesu YD-844 Desk Microphone

This is a 50 K impedance desk microphone that really looks
sharp. It has a standard PTT switch on it, and also a
locking PTT switch. The YD-844 dynamic base station microphone
is an optional accessory made by Yaesu. Made of a heavy cast
metal it uses a dynamic 50K ohm element.

A picture can be seen at
http://www.eham.net/data/classifieds/images/289870.jpg
or
http://www.foxtango.org/ft-library/F...ies/yd-844.jpg

This particular mic works fine and looks very close to new.
No scratches or imperfections. $100

Yaesu MH-31 B 8 dynamic hand microphone
This is the Yaesu hand microphone that has the round
8 pin connector on it. It will go with virtually any Yaesu
rig that uses the round 8 pin connector. It has up, down,
and fst switches, and well as a tone switch, in addition
to the PTT switch.
This particular unit works 100%, and is still unused in
its original box. It even includes the new shiny, chrome
mic holder for $40.

Icom HM-7 Hand Microphone
This low impedance dynamic hand microphone has an internal
preamp in it, and is used with Icom rigs such as the 245,
260, 290, 451, 490, 505, 560, 720, 730, 740, 22U, 25A, 251A,
and maybe others. It has a 4 pin plug on it.
This one works fine, and looks like it just came out of
the box. $30

Generic Hand Microphone
This is a low impedance hand microphone, black in color.
It is presently has an 8 pin round connector, wired for
Kenwood. $25
As above, with no connector. $22

Regular hand microphone
Electret Condenser microphone
Generic Black mic, with gray PTT bar. Requires polarizing
voltage. $25

Lafayette EAM-15 dynamic hand microphone
2000 ohm impedance can be used any place a dynamic mic is needed.
Stripped and tinned leads.
It works fine, and looks good also. $25

DTMF Touch Tone Microphones:

Yaesu MH-15a8
Has 16 digit DTMF pad on the back with an Up-Down
switch on the top in addition to the PTT button.
8 pin round connector. $40

CES 600 L, Universal DTMF microphone
This has a normal touch tone pad on the front, with
a low impedance microphone. This one has the 8 pin
modular plug (like a computer LAN) on it. This mic has
not been used, so it is in really great condition.
With paper work for $40.

Data Signal "Data-Coder 5" touch tone mic
This mic has a 12 digit touchtone pad on it, plus a
normal low impedance microphone. With 4 pin plug.
Like new. $38

Speaker Microphones:

Yaesu MH-34 b 4 b speaker microphone
This is the one that fits the Yaesu VX-8, VX-7, VX-6, VX-5, VX-3, VX-2, VX-1, and that series of HTs. I think it also fits the FT-50 and FT-60, and maybe others. It has a single 4 conductor, 3.5 mm plug on it. This one is just like new. $30

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HT and others. This one looks fine and works fine. $18

Yaesu YM-24 A speaker mic.
Fits FT-207, 208, plus many others. It has the odd little round connector on it like Yaesu, Wilson, Santec, and others used in the 1970s and 80s.
This particular unit works fine, and looks great also. $20

Other HT accessories:

Kenwood BT-13 Battery Case
This is a battery case for the Kenwood TH-F6A HT.
A person can add 4 AA cells to it, and power the HT.
Alkaline cells can be used, but so can NiMH cells, which have a very high capacity.
This BT-13 is new, never used. They list for $32, but you can have this one for $22.

Kenwood SC-13 Vinyl Case
For TH-215, TH-225 and others, with room for the larger PB-1 and PB-4 battery packs. It can also be used with the smaller PB-2 and PB-3 battery packs, by putting a filler in the case.
Black color. In very nice condition. $15

Bianchi Real Leather Case for TH-215, TH-225, etc.
For use with the larger PB-1 and PB-4 batteries, but can be used with the smaller PB-2 and PB-3 batteries. This is real leather, tan in color, and is in very nice condition. $25

Case for Drake TR-33C
This is the black case that fits the Drake TR-33C, and has cutouts in the back for antenna, power, etc. It includes the shoulder strap, and is in good shape. $12

Case for Drake TR-22
As above, but for the TR-22. No shoulder strap. $10

Belt Clips:
All include the hardware with the belt clip and are $8 each.
Kenwood TR-2400
Motorola
Yaesu FT-207

Wrist Straps for various HTs - $4 each
Kenwood TR-2400
Yaesu FT-209

Lithium battery for Yaesu VX-2 or VX-3 HTs
Spare Lithium Ion battery pack for Yaesu VX-2 or VX-3.
It fits the new VX-3, as well as the earlier VX-2.
1200 mahr capacity. It holds a charge fine, and is
basically new. $20

Rubber Duck antennas for your HT.
All are for 2 meters, are in good condition,
and are $10 each, unless stated otherwise.

5/16 inch threaded, like used by Motorola and others
Regular - 5.7 inches long
Stubby - 4 inches long

Type F connector - 6.5 inches long

PL-259 connector - 6.5 inches long
HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long
Centurion, still in original package

Special for Kenwood TH-21 HT threaded connector
Kenwood RA-6 regular, 6.6 inches long - $15
Kenwood Stubby Duck for TH-21, 4 inches long - $15

Alinco Stubby w/BNC Connector, 4.6 inches long

BNC Stubby for 440 MHz, 3 inches long
BNC regular for 440 MHz, 6.5 inches long

Battery charge adapter for Azden PCS-300 HT
This is an adapter that permits one to charge the battery
of the Azden PCS-300, 2 meter HT, outside of the HT itself.
Usually, one must have the battery inside the HT, but this
lets you charge a second battery outside of the HT. The
original charger is used. If you have a PCS-300 HT, you
need this adapter.
It works fine, and looks like new. $3

Two meter FM Transceiver:

KDK FM-2033 mobile FM transceiver for 2 meters

This rig produces just over 25 Watts in high power and
about 7 watts in low power. The rig is fully synthesized,
has memories, scan, subaudible PL tone, and all the things
that one expects in a 2 meter rig. It has a touchtone
microphone with it. It sounds great, and hears well.
It needs 13 V DC at about 7 amps.

This particular rig is in very nice condition. There is
one paint spot missing, about the size of a pin head. It
includes the touchtone microphone, mobile mounting bracket,
power cord, and paper work. The original box is also included,
although the box looks much worse than the radio. Even the
mic clip, and a bag of screws are included, as is the
original multicolored sales brochure. $89

TenTec items:

TenTec 285, 500 Hz filter
500 hz for CW or digital use
Fits Corsairs, Paragons, Omni V and VI, and others.
This one has its paperwork and looks like new. $75

TenTec KR-2 Paddles
The paddles are a single lever paddle, like is in the KR-5
keyer. They are housed in a nice eggshell white and wood
grain cabinet. There is also a separate button on top that
can be used as a straight key, or to tune up a rig or
antenna tuner. $40

"Switcher / 25" 25 amp switching power supply
This is a 25 amp switching power supply in a case that
matches the early Omni series case, with the metal bezel
around it. It is in a case that is the same size as a 243
remote VFO. It has an ammeter on the front, along with
Switch, TenTec logo, and output bulb. The front panel
basically looks like a 280 power supply with a metal bezel,
but says "Switcher/25" on it. It is very quiet, and well
shielded, and does not produce any electrical noise that
I could find. $150

HF 1 to 1 Antenna Baluns:

A balun is made to convert the unbalanced coaxial cable to a
balanced antenna, such as a beam or dipole.
These are all 1:1 baluns, which means that they will preserve
the impedance, instead of acting like a transformer. They will
handle full legal power, and take a PL-259 connector.

Bencher ZA-1 A Balun
This 1:1 balun will handle full legal power, and can be used
either with a dipole or a beam. It has strain relief for the
dipole wire, and can be hung from the provided mounting hole.
This one works fine and looks great. $40.

The Big Signal W2DU Balun
Model HF. 1 to 1 ratio. Stainless steel hardware.
A lightning arrester is included in this balun.
It is a current type balun, covering from 1.8 to 30 MHz.
This one works fine and looks very close to new. $25

Hi-Q Balun by VanGorden
This balun has a 1 to 1 ratio, and also includes a
lightning arrester built in to it. It also is for HF,
and can function as an antenna center insulator as well.
This one is still in its original packaging. $20

Alliance U-100 and U-110 antenna rotor control boxes

This is the control box only, and not the actual
rotor. This control box takes 4 conductor cable.
It was designed for large TV antennas, but is often
used as an elevation rotor for satellite arrays,
or for VHF beams.

Two are available. One is for a U-100 and one is for
a U-110.
Electrically they are interchangeable, but are styled
slightly different.

Both control boxes works fine, and look fine also.

Paper work included for $25 each.

Hustler HF mobile resonators:
All work fine and are in great cosmetic condition.
Regular (400 Watt PEP) Resonator:
40 meter, RM-40 $17
"Super" high power resonators (good for 2 KW PEP)
15 meter RM-15 S $18
10 meter RM-10 S $16

Coax Cable with Type "N" Connectors For Sale:
This cable is made of RG-8 coax and is about 6 feet long.
It has a male type "N" connector on each end. $15

AEA Items:

AEA AC-1
"Wall wort" 12 V DC power supply at 1 amp.
Can be used with PK-232, PK-88 or others. $15

Phone Patches:

Waters "Universal Hybrid Coupler II" Model 3002

Most of us would likely call this a phone patch, but it
is really much more than that. It does that, but also
will interface with a tape recorder, and permit recording
and play back of on-the-air QSOs. Nothing says that the
tape recorder input must be used that way. Connect the
sound card in your computer in this position, and you
have a very effective interface.

Model 3002 includes a speech compressor powered by a 9 volt battery. The front panel is finished on both sides, with one side having it set in a horizontal position, and the other in a vertical position.

This was a "top of the line" unit years ago. One only found them with top stations such as Collins.

This particular unit is in really great condition.

With paper work for $100.

Heath HD-19 Phone Patch
This phone patch is made to match the Apache, Marauder, etc. The large VU meter is in the middle. Below the meter is a single conductor mic jack, two small chrome knobs for xmtr and rcvr gain control, and a larger rotary on-off switch with chrome knob on the right. There is a terminal strip on the back for connections. Of course it can be used as an interface to sound cards for digital mode operation as well.
This unit looks extremely nice. Of course it works fine.
With paper work for $25.

CW Items:

TenTec KR-2 Paddles
The paddles are a single lever paddle, like is in the KR-5 keyer. They are housed in a nice eggshell white and wood grain cabinet. There is also a separate button on top that can be used as a straight key, or to tune up a rig or antenna tuner. $40

Buy the paddles with one of the keyers below, and take $10 off of the pair.

MFJ 484 C "GrandMaster" Keyer with Memories
This keyer has a built in sidetone, with volume and tone adjustable on the front panel. Speed and weighting are also adjustable from the front panel.
It has 4 large memories. You may install a 9 volt battery to preserve memory contents during a power failure. It can be powered by either a 9 Volt battery, a 9 V DC wall wart, or your station 12 V DC power supply.
It is a nice eggshell white and wood grain enclosure that matches the TenTec KR-2 paddle. $55

Palomar Engineers IC Keyer
This keyer includes a sidetone with speaker built in. It also will operate in either full automatic mode (like most keyers), or in semiautomatic mode (like a bug). The 9 Volt battery is external, so it can be changed easily. This one works great. $45

Cables for CW Straight Key and for CW Paddles For Sale:

Cable for straight key
About 3 feet long, with a mono 1/4 inch phone plug on it,
as is used with a straight key. $5
As above, but 1/8 inch (3.5 mm) plug. $5

Cable for paddles
About 3 feet long, and with a 1/4 inch stereo connector
on the end, like used by most rigs. $8
As above, but 1/8 inch (3.5 mm) plug $8

Low Pass TVI Filters For Sale:

A low pass TVI filter is added to the transmitter (inserted
in the coax line after the transmitter or transceiver) to
reduce harmonic interference.

Drake TV-3300-LP Low Pass Filter
This is a modern low pass filter to go between your transmitter
and antenna, and has been optimized to have more attenuation
in the 40 MHz region, where many TVs have their IF. It is good
for 1000 Watts "average" according to the manual, and has
over 80 db attenuation at 41 MHz. This one looks great, and
includes the paper work. $30

B & W model 426 low pass filter
B & W TVI filter, cuts off just above 10 meters,
and will handle 1500 Watts. SO-239 connector on each end.
This is an older model that seems much heavier duty. It weighs
almost twice as much as the newer models, and looks like it
would take more power. It likely was made in the days that
plate modulated AM was the rule. $30

B & W FL-10/1500 (Formerly known as model 425) low pass filter
B & W TVI filter, 50 ohm. It cuts off just above 10 meters,
and will handle 1500 Watts. SO-239 connector on each
end. This is the latest model B & W filter. It is in very nice
condition; it looks very close to new. With paper work $40.

Bud LF-601 low pass filter
This filter is adjustable for best attenuation in your particular
situation, and also to more closely match your specific impedance.
It cuts off at about 52 MHz (if adjusted as such) so it can be
used on 6 meters, and will handle 1500 watts.
In extremely nice condition for $35.

Coax connectors and adapters For Sale:
Prices are per connector. Several of each are available.
These are NOS (have not been used).

BNC male
standard type - $2
crimp on type - $3

Chassis mount BNC female square mount (uses 4 screws) - $3
screw in type - $4

BNC 90 degree - female to male - $3

BNC "T" - two female and one male - $4

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male (PL-259) to BNC female (opposite of above) $5

UHF double female "Barrel connector" (two SO-239 together) $3

Chassis Mount SO-239 connectors (square) $3

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection - $5

UHF female (SO-239) to type "F" Male (as used on cable TV) $5

Type "F" (cable TV) female to BNC male - $5

LARGE Analog Meters For Sale:

General Electric Edgewise DC ammeter
0-100 ma scale - Edgewise meter with scale 5+ inches
long and 1.7 inches high. White scale, w/ silver/gray mounting
This is a very nice meter that can be read across the room. $30

LabVolt AC ammeter
0-1 amp scale, 4 inch square meter, $20

LabVolt DC ammeter
0-1 amp scale, 4 inch square meter, $20

DC voltmeter has 3 scales on it - 5, 10, and 25 volts.
It says it is a Niehoff Voltmeter, Chicago, Model T-2.
It looks like 1930s vintage, and is in very nice shape. $28

Very heavy duty chokes, as used to filter ripple in high current
power supplies.
These chokes (inductors) weigh about 8 pounds each, and
are designed to be used in low voltage applications. They were both
removed from power supplies, and are in close to new condition.

One is from a 20 amp power supply. $13.

Another is from a 30 amp power supply. $15.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

616. Antennas and antenna related items FS

Yahoo group: ham_electronics
Date: 2009-10-30 13:38:12 UTC
From: Ken Simpson, W8EK
Topic: 616 Message: 616

Antennas and antenna related accessories For Sale:

HF 1 to 1 Antenna Baluns:

A balun is made to convert the unbalanced coaxial cable to a balanced antenna, such as a beam or dipole.
These are all 1:1 baluns, which means that they will preserve the impedance, instead of acting like a transformer. They will handle full legal power, and take a PL-259 connector.

Bencher ZA-1 A Balun
This 1:1 balun will handle full legal power, and can be used either with a dipole or a beam. It has strain relief for the dipole wire, and can be hung from the provided mounting hole.
This one works fine and looks great. $40.

The Big Signal W2DU Balun
Model HF. 1 to 1 ratio. Stainless steel hardware.
A lightning arrester is included in this balun.
It is a current type balun, covering from 1.8 to 30 MHz.
This one works fine and looks very close to new. $25

Hi-Q Balun by VanGorden
This balun has a 1 to 1 ratio, and also includes a lightning arrester built in to it. It also is for HF, and can function as an antenna center insulator as well.
This one is still in its original packaging. $20

Heath HM-15 SWR Bridge
It is an HF SWR Bridge, with SO-239 connectors on the back. The front has the meter on the left, and two knobs to the right. It is the same size as the HD-15 phone patch. This one works fine and is in nice cosmetic shape. Paper work included for $20.

Heath HM-2102 VHF Wattmeter
Heath HM-2102 VHF wattmeter, covering 50 to 160 MHz.
Similar to the HM-102, but for VHF frequencies, with 250 and 25 watt scales. It can also be used to check SWR, and has a remote sensor that can either be left inside the meter, or separated from the actual meter by about 3 feet. SO-239 connectors in and out.
This particular meter works great, looks fine and includes paper work for $40.

Hustler HF mobile resonators:
All work fine and are in great cosmetic condition.

Regular (400 Watt PEP) Resonator:
40 meter, RM-40 $17
"Super" high power resonators (good for 2 KW PEP)
15 meter RM-15 S $18
10 meter RM-10 S $16

Alliance U-100 and U-110 antenna rotor control boxes
This is the control box only, and not the actual
rotor. This control box takes 4 conductor cable.
It was designed for large TV antennas, but is often
used as an elevation rotor for satellite arrays,
or for VHF beams.
Two are available. One is for a U-100 and one is for
a U-110.
Electrically they are interchangeable, but are styled
slightly different.
Both control boxes works fine, and look fine also.
Paper work included for $25 each

Larsen VHF and UHF Mobile Antennas:

Antennas are used, but in very good condition.

Larsen NLA-150, 2 meter antenna, for Larsen NLA mount
Has about 3 db gain on 2 m; includes whip. $16
As above, but coil only, without whip. $10

Larsen NLA-450 coil and "stacked" whip for 440 MHz
Fits the Larsen NLA mount, and has about 5 db gain on
the 70 cm band. Stacked whip is included. $12

Larsen NLA-Q
Fits the Larsen NLA mount, but is a quarter wave antenna.
Can be cut for 2 m, 220 MHz, or 440 MHz. $7

Larsen Q Quarter Wave Antenna
Fits a 5/16 inch stud, such as the Larsen LM mount,
and others. It can be cut for 2 meters, 220 MHz, or
450 MHz bands. $7

Larsen NMO-Q Quarter Wave Antenna
For two meters. $10
Precut for 450 MHz. New, still in bag. $8
For 450 MHz, used, but very good. $6

Larsen Magnetic Antenna Mounts:

Larsen NLA-MM Mobile Antenna Mag Mount
This rectangular mag mount features an extremely strong
magnet. The center of the mag mount takes an NLA type
antenna. It includes coax, with a PL-259 connector on it.
It is in good condition. $20

Larsen PO-MM Mobile Antenna Mag Mount
Same as NLA-MM and NMO-MM above, except the center
of the mag mount has an SO-239 connector, which
means any antenna with a PL-259 can be used with it.
It is in good condition. $17

Avanti "On Glass" antenna for 440 MHz:

This antenna was made by Avanti to mount on a windshield,
or other glass. It does not require a ground plane, as
it is a 1/2 wave antenna, rated to have 3 db gain. It is
ideal for places where a ground plane is not available,
such as a boat or motor home, in addition to cars. A
special tuning box is included to match to your particular
situation.

Avanti Antenna for 440 MHz
Still in its original tube, unopened. $33

The ARRL Antenna Book
1983, 14th Edition, Large 8 1/2 X 11 Book, $10

Rubber Duck antennas for your HT.
All are for 2 meters, are in good condition,
and are $10 each, unless stated otherwise.

5/16 inch threaded, like used by Motorola and others
Regular - 5.7 inches long
Stubby - 4 inches long

Type F connector - 6.5 inches long

PL-259 connector - 6.5 inches long
HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long
Centurion, still in original package

Special for Kenwood TH-21 HT threaded connector
Kenwood RA-6 regular, 6.6 inches long - $15
Kenwood Stubby Duck for TH-21, 4 inches long - $15

Alinco Stubby w/BNC Connector, 4.6 inches long

Alinco 220 MHz, w/BNC, 6 inches long

BNC Stubby for 440 MHz, 3 inches long
BNC regular for 440 MHz, 6.5 inches long

Low Pass TVI Filters:

A low pass TVI filter is added to the transmitter (inserted
in the coax line after the transmitter or transceiver) to
reduce harmonic interference.

B & W FL-10/1500 (Formerly known as model 425) low pass filter
B & W TVI filter, 50 ohm. It cuts off just above 10 meters,
and will handle 1500 Watts. SO-239 connector on each
end. This is the latest model B & W filter. It is in very nice
condition; it looks very close to new. With paper work $40.

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Coax Cable with Type "N" Connectors:
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crimp on type - $3

Chassis mount BNC female square mount (uses 4 screws) - $3
screw in type - $4

BNC 90 degree - female to male - $3

BNC "T" - two female and one male - $4

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male (PL-259) to BNC female (opposite of above) $5

UHF double female "Barrel connector" (two SO-239 together) $3

Chassis Mount SO-239 connectors (square) $1

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection - $5

UHF female (SO-239) to type "F" Male (as used on cable TV) $5

Type "F" (cable TV) female to BNC male - $5

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

617. ARRL & Other Ham publications; Original Manuals FS

Yahoo group: ham_electronics
Date: 2009-11-05 14:34:28 UTC
From: Ken Simpson, W8EK
Topic: 617 Message: 617

Electronic Publications For Sale:

Some are vintage, and some more modern.
All are in excellent condition, unless listed otherwise.

ARRL Handbooks:

These are in the smaller format (6 1/2 by 9 1/2 inch size).
They include tube charts and ads for vintage equipment,
which are not in the newer handbooks.
1977 - 54th edition - Good condition $10

More modern, larger 8 1/2 by 11 inch format:
1981 - 58th edition - Nice shape $13

The ARRL RFI Book
Practical Cures for Radio Frequency Interference
1999, First Edition, Large 8 1/2 X 11 book, $12

The ARRL Antenna Book
1983, 14th Edition, Large 8 1/2 X 11 Book, $10

ARRL How to Become a Radio Amateur, 1970, 26th edition,
Extremely nice, close to new condition,
with many vintage ads in the back, $15

ARRL Understanding Amateur Radio
1977, no edition number listed, $8

ARRL Learning to work with Integrated Circuits
1977, First edition $12

ARRL Radio Frequency Interference
1978, First Edition, $10

ARRL The Satellite Experimenter's Handbook
1984, First Edition, $8
1990, Second Edition, $15

ARRL Radio Amateurs Operating Manual, 1985, 2nd edition, $8

RSGB "Amateur Radio Operating Manual"
1982 - 2nd edition - $8

CQ The Packet Radio Operators Manual
By Buck Rogers, K4ABT, 1995
Close to new condition, $14

The Radio Amateur's Digital Communications Handbook
By KR3T, J Mayo, Published by Tab
Hardback Book, Like New, 208 pages, 1992, $12

Allied Dictionary of Electronic Terms
Fifth Edition, 1960, like new condition, $10

ARRL Operating an Amateur Radio Station
1976 - 57th edition $3
1978 - 58th edition $3
1983 - 61st edition $3
1984 - 62nd edition $3
1989 - 63rd edition $4

Ham Price Guide - 2nd Edition
Lists prices of used ham gear - $5

Call Area Map of the World
33 x 24 inches in size $5

ARRL Call area map of the US
Approx 37 x 24 inches in size $8

ARRL DXCC Countries List
Sept 1997 - marks in it - $2

ARRL FCC Rule book
1988 - seventh edition - $3
1989 - eighth edition - $3
2004 - 13th edition - $10

ARRL Public Service Communications 1985 - Ninth edition - $3
1990 - no edition number listed - $3

ARRL Amateur Radio Field Resources Directory
1986-87 - First edition - $ 7

W5YI Books:
"Ham Operator Education Package" 1992, $4
W5YI "Rules and Regulations - Part 97 Amateur Radio Service"
1993 - Fourth Edition - $3
2002 - 17th Revised Edition - $4

Bash Book
This is the book that started it all, back in the 1970's.
"General Class Test Guide, The Final Exam" listing all of
the General Class questions and answers. Nice condition. $8

General Class License Manual by Gordon West, WB6NOA
Second Edition - Like New - $3
Fifth Edition - Like new - $5

Upgrade to General Class by Don Stoner, W6TNS
1992 - $4

Advanced Class License Manual by Gordon West, WB6NOA
"New Edition" - Second Edition - 1995 - $4

Ameco "Novice License Radio Amateur FCC Test Manual"
By Martin Schwartz - 1984 - like new - $4

Ameco "Amateur Radio Novice Class Theory Course"
By Martin Schwartz. Far more in depth than the test manual.
First Edition - 1978 - $5

Ameco "Complete Technician Radio Amateur FCC Test Manual"
By Martin Schwartz - 1992 - $3

Ameco "General Class Radio Amateur FCC Test Manual"
By Martin Schwartz - 1984 - Like new - $4
As above, but includes 1988 questions and answers - $4

Ameco "Advanced Class Radio Amateur License Guide"
By Martin Schwartz - First Edition - 1981 - like new - $5

Ameco "Advanced Class Radio Amateur FCC Test Manual"
By Martin Schwartz - Copyright 1987, with added 1991 material
First Edition - Like New - $6

Vintage ARRL Licensing material:

ARRL License Manuals - $3 each
1977 - 76th edition - All classes
1979 - 77th edition - All classes
1984 - 79th edition - All classes
1984 - 80th edition - All classes
Technician Class - 1989 - First edition
General Class - 1989 - First edition
Advanced Class - 1985 - First edition
.....1990 - Third Edition
Extra Class - 1988 - Third edition

Tune in the World with Amateur Radio
1976 - First Edition - $3

Now You're Talking
1993 - 2nd edition - $10

Sams, Tab Publishing, and Hayden Vintage Licensing material:

General Class Amateur License Study Guide
By Phil Anderson, W0XI; published by Sams
First Edition - 1979 - $3

Amateur Radio General Class License Study Guide
By Jim Kyle and Ken Sessions; Tab Publishing
1975 - 2nd edition - $3

Amateur Radio Advanced Class License Study Guide
By Jim Kyle and Ken Sessions; Tab Publishing

1975 - 2nd edition - $3

Hayden "Radio Operator's License Q & A Manual" by Kaufman
For commercial tests - Eighth Edition - 1976
About 1 1/2 inches thick - $5

Passport to World Band Radio, 2004
Detailed info about receivers, where to listen, etc. $8

WRTH - World Radio TV Handbook, 2004
Directory of Global Broadcasting, $8

"Installing your Own Telephones"
By Radio Shack - 3rd edition - 1989 - $3

Gonset ORIGINAL manual:
Gonset Noise Clipper Model C $4

ORIGINAL Operating Manuals for Kenwood Rigs and accessories:

All manuals are original, in very nice condition, for
Kenwood radios and accessories. They are originals and not
copies.
All are original Kenwood manuals in very nice condition.

Operating manual for TH-21 A / AT HT for 2 meters $8

Operating manual for TH-41A/BT/E, TH-31A/BT, TH-21A/BT/E
HTs for 440 MHz, 220 MHz and 2 meters $10

Operating manual for TH-215 / 315 / 415 HTs $12

Operating manual for TH-225, 2 meter HT $12

Operating manual for TM-221/421 2 m mobile $15

Operating manual for TR-2200, 2 meter "portable"
This is very similar to the Drake TR-22. $15

Operating manual for TR-2400, 2 meter HT $12

Operating manual for TR-2500, 2 meter HT $14

Operating manual for TR-2600, 2 meter HT $12
Service manual for TR-2600 $12

Operating manual for TS-120, HF transceiver $18

Operating manual for TW-4000 dual bander $15
Service Manual for TW-4000 $20

BC-5 DC charger/adapter $4
HS-5 Headphones $4
LF-30A Low Pass Filter $5
MC-30 and MC-35 hand microphones $5

MC-85 desk microphone $4
PB-1, PB-2, PB-3, and PB-4 battery packs $3
PS-6 power supply $6
PS-30 power supply $5
SMC-24 speaker mic $4
SMC-25 speaker mic $4
SP-230 speaker $4
SP-430 speaker $4
SP-520 speaker $4
SW-2000 SWR Bridge $5
YG-3395C CW Filter $3
YK-88SN Narrow SSB Filter $4

ORIGINAL Icom operating manuals:
Please note that all of these are original Icom manuals
and are not copies.
All are in very good condition, unless noted otherwise.
These are original manuals only.

BC-30 Desk Charger $7
BC-35 Desk Charger $7
BP-2, BP-3, BP-4, and BP-5 Batteries $3
BP-21, BP-22, BP-23, and BP-24 Batteries $3
IC-229, 2 meter mobile transceiver $15
IC-230, 2 meter mobile transceiver $15
IC-3 PA Power supply $10
UT-16 Voice Synthesizer $5

These are original manuals only.

ORIGINAL Heath manuals. These are the manuals
only. They are all originals, and not copies, and
all are close to new condition.

AM-2 Reflected Power Meter
(Also known as SWR Meter), 1960,
w/ schematic and pictorial, $8

GD-600 Photoelectric Light Switch
Schematic is part of book $5

HD-15 Hybrid Phone patch
1965, Schematic is part of book. $8

HD-1234 Coax Switch
1973, Four Position Coax Switch
Like new, no check marks $7

Heath HDP-21 Desk Microphone
1969, Great condition, $4

HM-15 Reflected Power Meter and SWR Bridge
1968, Schematic is in book, $8

HM-2102 VHF Wattmeter 1972
Very nice condition. No check marks.
Schematic is part of book. $15

HW-2021 Assembly manual - 1975
2 meter hand held transceiver
No check marks $9

IM-5284 Multimeter
Large schematic only $3

SB-102 HF Transceiver
Schematic Only, Large fold out page, $4

T-2 Signal Tracer
No date listed, but I would guess from the 1950's, $8

Brochure "Heathkit Specials" featuring the Twoer and Sixer,
SB series, HR-20, and others. $4

These are original manuals only.

Transistor Substitution Books For Sale:

All are in excellent condition.

Sams Transistor Substitution Handbook
Second Edition, 1961, 112 pages, $5

Sams Transistor Substitution Handbook No. 10
Tenth Edition, 1970, 160 pages, $6

Sams Transistor Substitution Handbook No. 14
14th Edition, 1974, Larger book, $8

Sylvania ECG Semiconductor replacement guide
1976, larger book, 276 pages, $8

Sylvania ECG Semiconductors Master Replacement Guide
1979, larger book, 360 pages, $10

Sylvania ECG Semiconductor Master Replacement Guide
1987, larger book, about 700 pages, $15

Archer Transistor Replacement Guide
62-1015, No date listed, 8000 substitutions, $5

Archer Transistor Substitution Guide
276-2000, 1972, 15,000 types, 96 pages, $5

The following Texas Instrument Data Books are available.
All are in very nice, close to new, condition, with
very little use.

Analog Applications Journal - $2 each
August 1999
Nov 1999
Feb 2000
May 2000
August 2000
Nov 2000

AHC/AHCT Designer's Guide - June 1999 $2

Mixed-Signal and Analog Products Designer's Guide
And Reference w/CD - January 1999 $4

Analog and Mixed Signal Products Designer's Guide
And Reference - August 1999 $3

Logic Selection Guide - August 1998 $4

BiCMOS Bus Logic Interface - 1988 $2

Prices do not include shipping from Florida.
Shipping via "Media Mail" is relatively inexpensive.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

618. Wattmeter/SWR Bridge, Baluns, Speaker, Mics, HT Accessories and much more FS

Yahoo group: ham_electronics
Date: 2009-11-07 16:41:25 UTC
From: Ken Simpson, W8EK
Topic: 618 Message: 618

Extensive List of Many Ham Items For Sale
Wattmeter, Baluns, Speaker, Microphones, HT accessories,
Filters, Phone Patches, Keyer, and much more

Wattmeter and SWR Bridge:

Heath HM-2102 VHF wattmeter, covering 50 to 160 MHz.
Similar to the HM-102, but for VHF frequencies, with
250 and 25 watt scales. It can also be used to check SWR,
and has a remote sensor that can either be left inside
the meter, or separated from the actual meter by about
3 feet. SO-239 connectors in and out.
This particular meter works great, looks fine and includes
paper work for $ 40.

Heath HM-15 SWR Bridge
It is an HF SWR Bridge, with SO-239 connectors on the back.
The front has the meter on the left, and two knobs to the
right. It is the same size as the HD-15 phone patch. This
one works fine and is in nice cosmetic shape. Paper work
included for $20.

HF 1 to 1 Antenna Baluns:

A balun is made to convert the unbalanced coaxial cable to a
balanced antenna, such as a beam or dipole.
These are all 1:1 baluns, which means that they will preserve
the impedance, instead of acting like a transformer. They will
handle full legal power, and take a PL-259 connector.

Bencher ZA-1 A Balun
This 1:1 balun will handle full legal power, and can be used
either with a dipole or a beam. It has strain relief for the
dipole wire, and can be hung from the provided mounting hole.
This one works fine and looks great. $40.

The Big Signal W2DU Balun
Model HF. 1 to 1 ratio. Stainless steel hardware.
A lightning arrester is included in this balun.
It is a current type balun, covering from 1.8 to 30 MHz.
This one works fine and looks very close to new. $25

Hi-Q Balun by VanGorden
This balun has a 1 to 1 ratio, and also includes a
lightning arrester built in to it. It also is for HF,

and can function as an antenna center insulator as well.
This one is still in its original packaging. $20

Coax Cable with Type "N" Connectors
This cable is made of RG-8 coax and is about 6 feet long.
It has a male type "N" connector on each end. $15

Kenwood Log Book
Completely unused, new condition. It has standard log
book pages, with a world map on the inside cover, and
a DXCC list (as of 1987) in the back. Cover is a
silver color with the Kenwood Logo. $8

World Map with Kenwood Logo
This map is laminated, and lists DXCC Countries, as
of 1985. Obviously, it is not completely up to date,
but still is a very nice map. Like new. $5

Kenwood MB-4000 Mobile Bracket
This mobile bracket is made to be used with the Kenwood
TW-4000 dual band transceiver, and possibly other rigs
as well.
This one is in good shape, with the paper work and hardware.
$15

Communications Speaker
This 4 inch square speaker is optimized for communications
frequencies (300 to 3000 Hz). It is a Realistic Radio Shack
speaker in a black enclosure, and is an 8 ohm speaker. It
has a cord with a 1/8 inch (3.5 mm) mono plug on the end.
This one works fine and looks OK also. $15

Microphones:

Yaesu MH-31 B 8 dynamic hand microphone
This is the Yaesu hand microphone that has the round
8 pin connector on it. It will go with virtually any Yaesu
rig that uses the round 8 pin connector. It has up, down,
and fst switches, and well as a tone switch, in addition
to the PTT switch. This is a modern MH-1 B 8 mic.
This particular unit works 100%, and is still unused in
its original box. It even includes the new shiny, chrome
mic holder for $40.

Icom HM-7 Hand Microphone
This low impedance dynamic hand microphone has an internal
preamp in it, and is used with Icom rigs such as the 245,
260, 290, 451, 490, 505, 560, 720, 730, 740, 22U, 25A, 251A,
and maybe others. It has a 4 pin plug on it.
This one works fine, and looks like it just came out of
the box. $30

Generic Hand Microphone
This is a low impedance hand microphone, black in color.
It is presently has an 8 pin round connector, wired for
Kenwood. $25
As above, with no connector. $22

Regular hand microphone
Electret Condenser microphone
Generic Black mic, with gray PTT bar. Requires polarizing
voltage. $25

Lafayette EAM-15 dynamic hand microphone
2000 ohm impedance can be used any place a dynamic mic is needed.
Stripped and tinned leads.
It works fine, and looks good also. $25

DTMF Touch Tone Microphones:

CES 600 L, Universal DTMF microphone
This has a normal touch tone pad on the front, with
a low impedance microphone. This one has the 8 pin
modular plug (like a computer LAN) on it. This mic has
not been used, so it is in really great condition.
With paper work for $40.

Data Signal "Data-Coder 5" touch tone mic
This mic has a 12 digit touchtone pad on it, plus a
normal low impedance microphone. With 4 pin plug.
Like new. $38

Two meter FM Transceiver:

KDK FM-2033 mobile FM transceiver for 2 meters

This rig produces just over 25 Watts in high power and
about 7 watts in low power. The rig is fully synthesized,
has memories, scan, subaudible PL tone, and all the things
that one expects in a 2 meter rig. It has a touchtone
microphone with it. It sounds great, and hears well.
It needs 13 V DC at about 7 amps.

This particular rig is in very nice condition. There is
one paint spot missing, about the size of a pin head. It
includes the touchtone microphone, mobile mounting bracket,
power cord, and paper work. The original box is also included,
although the box looks much worse than the radio. Even the
mic clip, and a bag of screws are included, as is the
original multicolored sales brochure. $89

Speaker Microphones:

Yaesu MH-34 b 4 b speaker microphone
This is the one that fits the Yaesu VX-8, VX-7, VX-6,
VX-5, VX-3, VX-2, VX-1, and that series of HTs. I think

it also fits the FT-50 and FT-60, and maybe others. It
has a single 4 conductor, 3.5 mm plug on it. This one
is just like new. $30

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HT and others. This one looks
fine and works fine. $18

Other HT accessories:

Lithium battery for Yaesu VX-2 or VX-3 HTs
Spare Lithium Ion battery pack for Yaesu VX-2 or VX-3.
It fits the new VX-3, as well as the earlier VX-2.
1200 mahr capacity. It holds a charge fine, and is
basically new. $20

Kenwood SC-13 Vinyl Case
For TH-215, TH-225 and others, with room for the larger PB-1
and PB-4 battery packs. It can also be used with the smaller
PB-2 and PB-3 battery packs, by putting a filler in the case.
Black color. In very nice condition. $15

Bianchi Real Leather Case for TH-215, TH-225, etc.
For use with the larger PB-1 and PB-4 batteries, but can be
used with the smaller PB-2 and PB-3 batteries. This is real
leather, tan in color, and is in very nice condition. $25

Case for Drake TR-33C
This is the black case that fits the Drake TR-33C, and has
cutouts in the back for antenna, power, etc. It includes
the shoulder strap, and is in good shape. $12

Case for Drake TR-22
As above, but for the TR-22. No shoulder strap. $10

Belt Clips:
All include the hardware with the belt clip and are $8 each.
Kenwood TR-2400
Motorola
Yaesu FT-207
Yaesu FT-209

Wrist Straps for various HTs - $4 each
Kenwood TR-2400
Yaesu FT-209

Rubber Duck antennas for your HT.
All are for 2 meters, are in good condition,
and are $10 each, unless stated otherwise.

5/16 inch threaded, like used by Motorola and others
Regular - 5.7 inches long
Stubby - 4 inches long

Type F connector - 6.5 inches long

PL-259 connector - 6.5 inches long
HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long
Centurion, still in original package

Special for Kenwood TH-21 HT threaded connector
Kenwood RA-6 regular, 6.6 inches long - $15
Kenwood Stubby Duck for TH-21, 4 inches long - $15

Alinco Stubby w/BNC Connector, 4.6 inches long

BNC Stubby for 440 MHz, 3 inches long

Battery charge adapter for Azden PCS-300 HT
This is an adapter that permits one to charge the battery of the Azden PCS-300, 2 meter HT, outside of the HT itself. Usually, one must have the battery inside the HT, but this lets you charge a second battery outside of the HT. The original charger is used. If you have a PCS-300 HT, you need this adapter.
It works fine, and looks like new. $3

TenTec items:

"Switcher / 25" 25 amp switching power supply
This is a 25 amp switching power supply in a case that matches the early Omni series case, with the metal bezel around it. It is in a case that is the same size as a 243 remote VFO. It has an ammeter on the front, along with Switch, TenTec logo, and output bulb. The front panel basically looks like a 280 power supply with a metal bezel, but says "Switcher/25" on it. It is very quiet, and well shielded, and does not produce any electrical noise that I could find. $150

Hustler HF mobile resonators:
All work fine and are in great cosmetic condition.
Regular (400 Watt PEP) Resonator:
40 meter, RM-40 $17
"Super" high power resonators (good for 2 KW PEP)
15 meter RM-15 S $18
10 meter RM-10 S $16

Coax Cable with Type "N" Connectors For Sale:
This cable is made of RG-8 coax and is about 6 feet long. It has a male type "N" connector on each end. $15

AEA Items:

AEA AC-1
"Wall wort" 12 V DC power supply at 1 amp.

Can be used with PK-232, PK-88 or others. $15

Phone Patches:

Waters "Universal Hybrid Coupler II" Model 3002

Most of us would likely call this a phone patch, but it is really much more than that. It does that, but also will interface with a tape recorder, and permit recording and play back of on-the-air QSOs. Nothing says that the tape recorder input must be used that way. Connect the sound card in your computer in this position, and you have a very effective interface.

Model 3002 includes a speech compressor powered by a 9 volt battery. The front panel is finished on both sides, with one side having it set in a horizontal position, and the other in a vertical position.

This was a "top of the line" unit years ago. One only found them with top stations such as Collins.

This particular unit is in really great condition.

With paper work for $100.

Heath HD-19 Phone Patch
This phone patch is made to match the Apache, Marauder, etc. The large VU meter is in the middle. Below the meter is a single conductor mic jack, two small chrome knobs for xmtr and rcvr gain control, and a larger rotary on-off switch with chrome knob on the right. There is a terminal strip on the back for connections. Of course it can be used as an interface to sound cards for digital mode operation as well.
This unit looks extremely nice. Of course it works fine.
With paper work for $25.

CW Items:

Palomar Engineers IC Keyer
This keyer includes a sidetone with speaker built in. It also will operate in either full automatic mode (like most keyers), or in semiautomatic mode (like a bug). The 9 Volt battery is external, so it can be changed easily. This one works great. $45

Cables for CW Straight Key and for CW Paddles:

Cable for straight key
About 3 feet long, with a mono 1/4 inch phone plug on it, as is used with a straight key. $5
As above, but 1/8 inch (3.5 mm) plug. $5

Cable for paddles
About 3 feet long, and with a 1/4 inch stereo connector
on the end, like used by most rigs. $8
As above, but 1/8 inch (3.5 mm) plug $8

Low Pass TVI Filters:

A low pass TVI filter is added to the transmitter (inserted
in the coax line after the transmitter or transceiver) to
reduce harmonic interference.

Drake TV-3300-LP Low Pass Filter
This is a modern low pass filter to go between your transmitter
and antenna, and has been optimized to have more attenuation
in the 40 MHz region, where many TVs have their IF. It is good
for 1000 Watts "average" according to the manual, and has
over 80 db attenuation at 41 MHz. This one looks great, and
includes the paper work. $30

B & W FL-10/1500 (Formerly known as model 425) low pass filter
B & W TVI filter, 50 ohm. It cuts off just above 10 meters,
and will handle 1500 Watts. SO-239 connector on each
end. This is the latest model B & W filter. It is in very nice
condition; it looks very close to new. With paper work $40.

Bud LF-601 low pass filter
This filter is adjustable for best attenuation in your particular
situation, and also to more closely match your specific impedance.
It cuts off at about 52 MHz (if adjusted as such) so it can be
used on 6 meters, and will handle 1500 watts.
In extremely nice condition for $35.

Coax connectors and adapters:
Prices are per connector. Several of each are available.
These are NOS (have not been used).

BNC male
standard type - $2
crimp on type - $3

Chassis mount BNC female square mount (uses 4 screws) - $3
screw in type - $4

BNC 90 degree - female to male - $3

BNC "T" - two female and one male - $4

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male (PL-259) to BNC female (opposite of above) $5

UHF double female "Barrel connector" (two SO-239 together) $3

Chassis Mount SO-239 connectors (square) $1

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection - $5

UHF female (SO-239) to type "F" Male (as used on cable TV) $5

Type "F" (cable TV) female to BNC male - $5

LARGE Analog Meters:

General Electric Edgewise DC ammeter
0-100 ma scale - Edgewise meter with scale 5+ inches
long and 1.7 inches high. White scale, w/ silver/gray mounting
This is a very nice meter that can be read across the room. $30

LabVolt AC ammeter
0-1 amp scale, 4 inch square meter, $20

LabVolt DC ammeter
0-1 amp scale, 4 inch square meter, $20

DC voltmeter has 3 scales on it - 5, 10, and 25 volts.
It says it is a Niehoff Voltmeter, Chicago, Model T-2.
It looks like 1930s vintage, and is in very nice shape. $28

Very heavy duty chokes, as used to filter ripple in high current
power supplies.
These chokes (inductors) weigh about 8 pounds each, and
are designed to be used in low voltage applications. They were both
removed from power supplies, and are in close to new condition.

One is from a 20 amp power supply. $13.

Another is from a 30 amp power supply. $15.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

619. Antennas and antenna related accessories FS

Yahoo group: ham_electronics
Date: 2009-11-20 23:41:23 UTC
From: Ken Simpson, W8EK
Topic: 619 Message: 619

Antennas and antenna related accessories For Sale:

Larsen VHF and UHF Mobile Antennas:

Antennas are used, but in very good condition.

Larsen NLA-150, 2 meter antenna, for Larsen NLA mount
Has about 3 db gain on 2 meters; includes whip. $16
As above, but coil only, without whip. $10

Larsen NLA-450 coil and "stacked" whip for 440 MHz
Fits the Larsen NLA mount, and has about 5 db gain on
the 70 cm band. Stacked whip is included. $12

Larsen NLA-Q
Fits the Larsen NLA mount, but is a quarter wave antenna.
Can be cut for 2 meters, 220 MHz, or 440 MHz. $7

Larsen Q Quarter Wave Antenna
Fits a 5/16 inch stud, such as the Larsen LM mount,
and others. For either 220 MHz or 450 MHz.
Please specify. $7

Larsen NMO-Q Quarter Wave Antenna
For two meters. $10
For 450 MHz. $6

Larsen Magnetic Antenna Mount:

Larsen NLA-MM Mobile Antenna Mag Mount
This rectangular mag mount features an extremely strong
magnet. The center of the mag mount takes an NLA type
antenna. It includes coax, with a PL-259 connector on it.
It is in good condition. $20

Avanti "On Glass" antenna for 440 MHz:

This antenna was made by Avanti to mount on a windshield,
or other glass. It does not require a ground plane, as
it is a 1/2 wave antenna, rated to have 3 db gain. It is
ideal for places where a ground plane is not available,
such as a boat or motor home, in addition to cars. A
special tuning box is included to match to your particular
situation.

Avanti Antenna for 440 MHz
Still in its original tube, unopened. $33

Heath HM-2102 VHF Wattmeter
Heath HM-2102 VHF wattmeter, covering 50 to 160 MHz.
Similar to the HM-102, but for VHF frequencies, with
250 and 25 watt scales. It can also be used to check SWR,
and has a remote sensor that can either be left inside
the meter, or separated from the actual meter by about
3 feet. SO-239 connectors in and out.
This particular meter works great, looks very close to
new and includes paper work for $45.

Heath HM-15 SWR Bridge
It is an HF SWR Bridge, with SO-239 connectors on the back.
The front has the meter on the left, and two knobs to the
right. It is the same size as the HD-15 phone patch. This
one works fine and is in nice cosmetic shape. Paper work
included for $20.

The ARRL Antenna Book
1983, 14th Edition, Large 8 1/2 X 11 Book, $10

Rubber Duck antennas for your HT.
All are for 2 meters, are in good condition,
and are $10 each, unless stated otherwise.

5/16 inch threaded, like used by Motorola and others
Regular - 5.7 inches long
Stubby - 4 inches long

Type F connector - 6.5 inches long

PL-259 connector - 6.5 inches long
HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long
Centurion, still in original package

Special for Kenwood TH-21 HT threaded connector
Kenwood RA-6 regular, 6.6 inches long - $15

Alinco Stubby w/BNC Connector, 4.6 inches long

Alinco 220 MHz, w/BNC, 6 inches long

BNC Stubby for 440 MHz, 3 inches long

Low Pass TVI Filters:

A low pass TVI filter is added to the transmitter (inserted
in the coax line after the transmitter or transceiver) to
reduce harmonic interference.

B & W FL-10/1500 (Formerly known as model 425) low pass filter
B & W TVI filter, 50 ohm. It cuts off just above 10 meters,
and will handle 1500 Watts. SO-239 connector on each
end. This is the latest model B & W filter. It is in very nice

condition; it looks very close to new. With paper work $40.

Bud LF-601 low pass filter
This filter is adjustable for best attenuation in your particular situation, and also to more closely match your specific impedance. It cuts off just above 6 meters (if adjusted as such), and will handle 1500 watts. SO-239 connector on each end.
In extremely nice condition for $35.

Drake TV-3300-LP Low Pass Filter
This is a modern low pass filter to go between your transmitter and antenna, and has been optimized to have more attenuation in the 40 MHz region, where many TVs have their IF. It is good for 1000 Watts "average" according to the manual, and has over 80 db attenuation at 41 MHz. This one looks great, and includes the paper work. $30

Coax connectors and adapters:
Prices are per connector. Several of each are available.
These are NOS (have not been used).

BNC male
standard type - $2
crimp on type - $3

Chassis mount BNC female square mount (uses 4 screws) - $3
screw in type - $4

BNC 90 degree - female to male - $3

BNC "T" - two female and one male - $4

Antenna adapter to fit the BNC connector on the HT and provide an SO-239 connector that will permit a PL-259 to be attached. (BNC male to UHF female) $5

Antenna adapter for Kenwood TH-21/31/41 HTs
Adapts the antenna connector found on these HTs to a standard PL-259 connector. $6

UHF Male (PL-259) to BNC female (opposite of above) $5

UHF double female "Barrel connector" (two SO-239 together) $3

Chassis Mount SO-239 connectors (square) $1

UHF "T" connector with two female (SO-239) and one male (PL-259) connection - $5

UHF female (SO-239) to type "F" Male (as used on cable TV) $5

Type "F" (cable TV) female to BNC male - $5

Coax Cable with Type "N" Connectors:
This cable is made of RG-8 coax and is about 6 feet long.
It has a male type "N" connector on each end. $15

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

620. Many different Microphones FS

Yahoo group: ham_electronics
Date: 2009-12-11 18:56:12 UTC
From: Ken Simpson, W8EK
Topic: 620 Message: 620

Many Different Microphones For Sale:

Heath hand microphone
This is the black colored hand mic that was used on
the HW and SB series transceivers from 25 or 30 years ago.
It is a Hi Z mic. This particular mic is in good condition.
It works great, and looks OK cosmetically. It even includes
the mounting clip (which looks like it was never used).
This mic presently has stripped and tinned ends.
I have paper work for a Heath GH-12 A hand microphone with
it. $30

Yaesu MH-1 B 8 dynamic hand microphone
This is the Yaesu hand microphone that has the round
8 pin connector on it. It will go with virtually any
Yaesu rig that uses the round 8 pin connector. It has
up, down, and fst switches, and well as a tone switch,
in addition to the PTT switch.
This particular unit works fie. The front of it looks
very good. The back has some minor defects, but nothing
that effects operation. $30

Icom HM-7 Hand Microphone
This low impedance dynamic hand microphone has an internal
preamp in it, and is used with Icom rigs such as the 245,
260, 290, 451, 490, 505, 560, 720, 730, 740, 22U, 25A, 251A,
and maybe others. It has a 4 pin plug on it.
This one works fine, and looks like it just came out of the
box. $30

Shure 104 C, Low Z hand Microphone
This is a very heavy duty Shure mic. It appears to be new,
with stripped and tinned ends that have never been on a
connector. It is in its original box, with the original
instruction manual. $30

Generic Hand Microphone
This is a low impedance hand microphone, black in color.
It is presently has an 8 pin round connector, wired for
Kenwood. $25
As above, with no connector. $22

Regular hand microphone
Electret Condenser microphone
Generic Black mic, with gray PTT bar. Requires polarizing
voltage. $25

Lafayette EAM-15 dynamic hand microphone
2000 ohm impedance can be used any place a dynamic mic is needed. Stripped and tinned leads.
It works fine, and looks good also. $25

DTMF Touch Tone Microphones:

Icom HM-23 DTMF Touch Tone Hand Microphone
This mic has the 16 digit DTMF touchtone pad, but also has the up and down switches. It was designed to be used with the 27, 28, 37, and 47 that require a longer nut on the mic, but can also be used with the 25A, 28H, 38, 45A, 48, 77, 78, 120, 229H, 271, 275, 290, 375, 451, 471/A, 475, 505, 575, 707, 718, 725, 728, 729, 735, 736, 737/A, 745, 746, 751/A, 756/PRO, 761, 765, 775, 781, 820H, 821H, 900, 901, 970, 1201, 1271, 1275, 2400, 3200, 3210 and maybe others.
It can also be used on an HF rig to give a mic with DTMF Touch Tones.
Basically, it is the same as the HM-14, but with a larger nut on the connector.
It has the round 8 pin connector, is in good shape, and works fine. It looks close to new. $50

CES 655 L "Microdialer" DTMF Microphone
You can manual dial a number, or automatically have it stored in the mic, and "speed dial" with this mic. 12 digit touch tone pad on the front, with the microphone part above the pad. This one presently has a 4 pin plug on it, but of course that can be changed. $35

CES 600 L, Universal DTMF microphone
This has a normal touch tone pad on the front, with a low impedance microphone. This one has the 8 pin modular plug (like a computer LAN) on it. This mic has not been used, so it is in really great condition.
With paper work for $40.

Data Signal "Data-Coder 5" touch tone mic
This mic has a 12 digit touchtone pad on it, plus a normal low impedance microphone. With 4 pin plug.
Like new. $38

VoMax Speech Processor:

This unit was considered the absolute best speech processor available in the 80's. The VoMax splits the audio signal into discrete bands, peak-limits each band, passes the separate signals through bandpass filters to eliminate distortion, and sums the signals in a phase-equalizing combiner. The result is superb audio you can feed to your transmitter that has low distortion and 10-12db power gain!

The VoMax added between your microphone and transmitter gives you extra punch that is equivalent to adding a linear amplifier.

This particular unit works fine, and is in its original box, complete with the wall wort power supply, although it can be powered by 12 V DC. It is quite possible that this unit was never used until I took it out of the box to test it. The instruction sheets look like they were never unfolded!

$95

Speaker Microphones:

Azden SDX-316
This is the rounder style speaker mic that fits nicely in the palm of your hand. Has 3.5 mm and 2.5 mm plugs for Azden, Icom, some Yaesu, and others. $ 20

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HT and others. This one looks fine and works fine. $18

Communications Speaker
This 4 inch square speaker is optimized for communications frequencies (300 to 3000 Hz). It is a Realistic Radio Shack speaker in a black enclosure, and is an 8 ohm speaker. It has a cord with a 1/8 inch (3.5 mm) mono plug on the end. This one works fine and looks OK also. $15

3 pin mic plug for Drake TR-22
This is the small 3 pin mic plug that fits the Drake TR-22 mic jack. It is much smaller than most of the mic connectors. I thought these were completely gone, but one appeared from a silent key. This one has been used, but should still be usable some more. $12

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

621. Antennas and related items FS

Yahoo group: ham_electronics
Date: 2009-12-12 21:52:23 UTC
From: Ken Simpson, W8EK
Topic: 621 Message: 621

Antennas and antenna related items for sale:

B & W Coaxial Antenna Switches:

Both switches will handle full legal limit, and have
SO-239 connectors.

B & W 375 "Protax" coax switch
This switch will switch up to 6 antennas, and DOES
ground the unused antennas. It has the coax coming
out the back in one large bundle. This one works 100%
electrically, and looks very nice. $45

B & W Model 550 A coax switch
This model will switch up to 5 antennas, and does NOT
ground unused antennas. It has the coax coming out the
sides like spokes of a wheel. This one has the optional
face place also.
This one works fine and looks fine as well. $40

HF Antenna Baluns:

A balun is used to match a balanced antenna (such as a beam or
dipole) to an unbalanced feedline (such as coax).

HyGain BN-86 Balun
The case of the BN-86 is constructed so that one can use it to
hang a dipole or inverted V, or a U-bolt can be added to attach
it to the boom of an HF beam antenna.
This particular balun works fine, but does show slight physical use.
It includes the paper work for $40.

The Big Signal W2DU Balun
Model HF. 1 to 1 ratio. Stainless steel hardware.
A lightning arrester is included in this balun.
It is a current type balun, covering from 1.8 to 30 MHz.
This one works fine and looks fine. $25

Hustler HF mobile resonators and masts:
All work fine and are in great cosmetic condition.

Standard" Hustler resonators (good for 400 Watts PEP):
80 meter resonator RM-80 $22
75 meter resonator RM-75 $22
40 meter resonator RM-40 $20
20 meter resonator RM-20 $17
17 meter resonator RM-17 $15

15 meter resonator RM-15 $14
10 meter resonator RM-10 $12

"Super" high power resonators (good for 2 KW PEP):
80 meter RM-80 S
.....can be cut for CW or phone, and also used on a 4BTV
.....Vertical to give 80/75 meter coverage $40
75 meter RM-75 S $39

Hustler mobile masts:
MO-1 (folds about 14 inches above ball) $22
MO-2 (folds about 27 inches above ball) $22

VHF Cross Needle Wattmeter / SWR Meter:

The SX144-430 Cross-Needle SWR and RF Power meter is for use on 140-160 MHz and 400-480 MHz. In other words 2 meters and the ham 440 MHz bands are included. It is designed for 50 ohm systems, and has SO-239 connectors on the back. The cross needle meter measures 10 Watts, 100 Watts, or 1000 Watts full scale on forward and 2, 20 or 200 watts reverse power.

This particular meter works 100%, and looks like new. In fact it is still in its original box, with paper work, for $45.

Low Pass TVI Filters:

A low pass TVI filter is added to the transmitter (inserted in the coax line after the transmitter or transceiver) to reduce harmonic interference.

Bencher YA-1, high power, low pass filter
If you need a more heavy duty filter for the output of your amplifier, this one is ideal. It will take 1.5 KW output with 5 KW peaks, and has at least 80 db signal attenuation at TV channel 2. It is also in a very sturdy metal case.
Bencher sells these for $90.
This one works great and looks close to new, for only $60.

Nye Viking Model 020-001
This filter is rated at 2000 watts, with over 65 db of attenuation above 57 MHz. These are about $60 new; this one is close to new for only $35.

Drake TV-5200-LP
This is the more modern version of the Drake TV-1000 Low Pass Filter. This is the filter that may also be used on the low end of six meters, as well as HF. It is good for 1000 Watts average below 30 MHz, and about 200 W up to 52 MHz. It works fine, and is in very nice shape. $35

Drake TV-3300-LP Low Pass Filter
This is a modern low pass filter to go between your transmitter and antenna, and has been optimized to have more attenuation in the 40 MHz region, where many TVs have their IF. It is good for 1000 Watts "average" according to the manual, and has over 80 db attenuation at 41 MHz. This one looks great, and includes the paper work. $30

B & W FL-10/1500 (Formerly known as model 425) low pass filter
B & W TVI filter, 50 ohm. It cuts off just above 10 meters, and will handle 1500 Watts. SO-239 connector on each end. This is the latest model B & W filter. It is in very nice condition; it looks very close to new. With paper work $40.

Bud LF-601 low pass filter
This filter is adjustable for best attenuation in your particular situation, and also to more closely match your specific impedance. It cuts off at about 52 MHz (if adjusted as such) so it can be used on 6 meters, and will handle 1500 watts.
In extremely nice condition for $35.

ParaDynamics PDC-5 Wattmeter
This unit has a wattmeter with scales of 100 W, 10 W, and 1 W. It has an SWR Bridge built in, with an antenna tuner. It was obviously made for 11 meter use, but it works well on other frequencies. The tuner portion works fine on 10 m, 12 m, and 15 m. The wattmeter seems accurate from 20 meters thru 10 meters.
It is physically small (only 5 X 3 X 1), so would be ideal for portable use.
The wattmeter and antenna tuner portion work fine, however, the SWR portion of this unit is inoperative. It looks fine. $12

The ARRL Antenna Book
1983, 14th Edition, Large 8 1/2 X 11 Book, $10

Larsen VHF and UHF Mobile Antennas:

Antennas are used, but in very good condition.

Larsen NMO-MM Mag Mount
This rectangular mag mount features an extremely strong magnet. Any of the NMO antennas made by Larsen, Motorola, Cushcraft, and many others will fit on it. It includes coax, with an PL-259 connector on it. It is in great condition for $22.

Larsen NMO-2/70 antenna for 2 meters and 440 MHz combined
Single antenna screws in to any NMO mount, and covers the 2 meter band with about 2 db gain, and the 440 MHz band with about 4 db gain. It is a very rugged antenna.
This one works fine, includes both the coil and the loaded whip, and looks very close to new. $45

Larsen NMO-Q Quarter Wave Antenna
For two meters. $10
For 450 MHz. $6

Larsen NLA-150, 2 meter antenna, for Larsen NLA mount
Has about 3 db gain on 2 m; includes whip. $16
As above, but coil only, without whip. $10

Larsen NLA-450 coil and "stacked" whip for 440 MHz
Fits the Larsen NLA mount, and has about 5 db gain on
the 70 cm band. Stacked whip is included. $12

Larsen NLA-Q
Fits the Larsen NLA mount, but is a quarter wave antenna.
Can be cut for 2 m, 220 MHz, or 440 MHz. $7

Larsen NLA-MM Mobile Antenna Mag Mount
This rectangular mag mount features an extremely strong
magnet. The center of the mag mount takes an NLA type
antenna. It includes coax, with a PL-259 connector on it.
It is in good condition. $20

Larsen Q Quarter Wave Antenna
Fits a 5/16 inch stud, such as the Larsen LM mount,
and others. It can be cut for 2 meters, 220 MHz, or
450 MHz bands. $7

Avanti "On Glass" antenna for 440 MHz:

This antenna was made by Avanti to mount on a windshield,
or other glass. It does not require a ground plane, as
it is a 1/2 wave antenna, rated to have 3 db gain. It is
ideal for places where a ground plane is not available,
such as a boat or motor home, in addition to cars. A
special tuning box is included to match to your particular
situation.

Avanti Antenna for 440 MHz
Still in its original tube, unopened. $33

Rubber Duck antennas for your HT.
All are for 2 meters, are in good condition,
and are $10 each, unless stated otherwise.

5/16 inch threaded, like used by Motorola and others
Regular - 5.7 inches long
Stubby - 4 inches long

Type F connector - 6.5 inches long

PL-259 connector - 6.5 inches long
HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long
Centurion, still in original package

Special for Kenwood TH-21 HT threaded connector
Kenwood RA-6 regular, 6.6 inches long - $15

BNC Regular length, 6 1/2 inches long
Alinco Stubby w/BNC Connector, 4.6 inches long

BNC Stubby for 440 MHz, 3 inches long

Coax Cable with Type "N" Connectors:
This cable is made of RG-8 coax and is about 6 feet long.
It has a male type "N" connector on each end. $15

Coax connectors and adapters:
Prices are per connector. Several of each are available.
These are NOS (have not been used).

BNC male
standard type - $2
crimp on type - $3

Chassis mount BNC female square mount (uses 4 screws) - $3
screw in type - $3

BNC 90 degree - female to male - $3

BNC "T" - two female and one male - $4

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male (PL-259) to BNC female (opposite of above) $5

UHF double female "Barrel connector" (two SO-239 together) $3

Chassis Mount SO-239 connectors (square) $1

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection - $5

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

622. Baluns, Coax Switch, Microphones, HT accessories and much more FS

Yahoo group: ham_electronics
Date: 2009-12-26 17:38:46 UTC
From: Ken Simpson, W8EK
Topic: 622 Message: 622

Extensive List of Many Ham Items For Sale
Speech Processor, Baluns, Coax Switch, 2 meter FM Rig, TenTec Items, Hustler mobile resonators, Microphones, TVI filters, Wattmeter, HT accessories, Speaker, Phone Patches, and much more

VoMax Speech Processor:

This unit was considered the absolute best speech processor available in the 80's. The VoMax splits the audio signal into discrete bands, processes each band, passes the separate signals through bandpass filters to eliminate distortion, and sums the signals in a phase-equalizing combiner. The result is superb audio you can feed to your transmitter that has low distortion and 10-12db power gain!

The VoMax added between your microphone and transmitter gives you extra punch that is equivalent to adding a linear amplifier.

This particular unit works fine, and is in its original box, complete with the wall wort power supply, although it can be powered by 12 V DC. It is quite possible that this unit was never used until I took it out of the box to test it. The instruction sheets look like they were never unfolded!
$95

HF Antenna Baluns:

A balun is used to match a balanced antenna (such as a beam or dipole) to an unbalanced feedline (such as coax).

HyGain BN-86 Balun
The case of the BN-86 is constructed so that one can use it to hang a dipole or inverted V, or a U-bolt can be added to attach it to the boom of an HF beam antenna.
This particular balun works fine, but does show slight physical use.
It includes the paper work for $40.

The Big Signal W2DU Balun
Model HF. 1 to 1 ratio. Stainless steel hardware.
A lightning arrester is included in this balun.
It is a current type balun, covering from 1.8 to 30 MHz.
This one works fine and looks fine. $25

Coaxial Antenna Switch:
B & W Model 550 A coax switch

This model will switch up to 5 antennas, and does NOT ground unused antennas. It has the coax coming out the sides like spokes of a wheel. This one has the optional face place also. It will handle full legal limit.
This one works fine and looks fine as well. $40

VHF Cross Needle Wattmeter / SWR Meter:

The SX144-430 Cross-Needle SWR and RF Power meter is for use on 140-160 MHz and 400-480 MHz. In other words 2 meters and the ham 440 MHz bands are included. It is designed for 50 ohm systems, and has SO-239 connectors on the back. The cross needle meter measures 10 Watts, 100 Watts, or 1000 Watts full scale on forward and 2, 20 or 200 watts reverse power.

This particular meter works 100%, and looks like new. In fact it is still in its original box, with paper work, for $45.

Low Pass TVI Filters:

A low pass TVI filter is added to the transmitter (inserted in the coax line after the transmitter or transceiver) to reduce harmonic interference.

Bencher YA-1, high power, low pass filter
If you need a more heavy duty filter for the output of your amplifier, this one is ideal. It will take 1.5 KW output with 5 KW peaks, and has at least 80 db signal attenuation at TV channel 2. It is also in a very sturdy metal case.
Bencher sells these for $90.
This one works great and looks close to new, for only $60.

Nye Viking Model 020-001
This filter is rated at 2000 watts, with over 65 db of attenuation above 57 MHz. These are about $60 new; this one is close to new for only $35.

Drake TV-5200-LP
This is the more modern version of the Drake TV-1000 Low Pass Filter. This is the filter that may also be used on the low end of six meters, as well as HF. It is good for 1000 Watts average below 30 MHz, and about 200 W up to 52 MHz. It works fine, and is in very nice shape. $35

Drake TV-3300-LP Low Pass Filter
This is a modern low pass filter to go between your transmitter and antenna, and has been optimized to have more attenuation in the 40 MHz region, where many TVs have their IF. It is good for 1000 Watts "average" according to the manual, and has

over 80 db attenuation at 41 MHz. This one looks great, and
includes the paper work. $30

B & W FL-10/1500 (Formerly known as model 425) low pass filter
B & W TVI filter, 50 ohm. It cuts off just above 10 meters,
and will handle 1500 Watts. SO-239 connector on each
end. This is the latest model B & W filter. It is in very nice
condition; it looks very close to new. With paper work $40.

Bud LF-601 low pass filter
This filter is adjustable for best attenuation in your particular
situation, and also to more closely match your specific impedance.
It cuts off at about 52 MHz (if adjusted as such) so it can be
used on 6 meters, and will handle 1500 watts.
In extremely nice condition for $35.

Two meter FM Transceiver:

KDK FM-2033 mobile FM transceiver for 2 meters

This rig produces just over 25 Watts in high power and
about 7 watts in low power. The rig is fully synthesized,
has memories, scan, subaudible PL tone, and all the things
that one expects in a 2 meter rig. It has a touchtone
microphone with it. It sounds great, and hears well.
It needs 13 V DC at about 7 amps.

This particular rig is in very nice condition. There is
one paint spot missing, about the size of a pin head. It
includes the touchtone microphone, mobile mounting bracket,
power cord, and paper work. The original box is also included,
although the box looks much worse than the radio. Even the
mic clip, and a bag of screws are included, as is the
original multicolored sales brochure. $80

TenTec Items:

TenTec Model 280 power supply, 20 amps at 13 V DC.
This supply is quite heavy duty electrically.
It has 2 pass transistors, instead of the one that
some have. It also has an ammeter on it.
This one works fine, and looks OK as well.
A previous owner removed the molded in TenTec power
cable on the back and added very heavy binding posts,
so that it can be used with many different rigs and
not just TenTec. It also has a couple RCA jacks for
lower power use.
With paper work for $100.

"Switcher / 25" 25 amp switching power supply
This is a 25 amp switching power supply in a case that
matches the early Omni series case, with the metal bezel

around it. It is in a case that is the same size as a 243
remote VFO. It has an ammeter on the front, along with
Switch, TenTec logo, and output bulb. The front panel
basically looks like a 280 power supply with a metal bezel,
but says "Switcher/25" on it. It is very quiet, and well
shielded, and does not produce any electrical noise that
I could find. $150

Hustler HF mobile antennas:

All work fine and are in nice condition.

Standard" Hustler resonators (good for 400 Watts PEP):
80 meter resonator RM-80 $22
75 meter resonator RM-75 $22
40 meter resonator RM-40 $20
20 meter resonator RM-20 $17
15 meter resonator RM-15 $14
10 meter resonator RM-10 $12

"Super" high power resonators (good for 2 KW PEP):
80 meter RM-80 S
.....can be cut for CW or phone, and also used on a 4BTV
.....Vertical to give 80/75 meter coverage $40
75 meter RM-75 S $39

Hustler mobile masts:
MO-1 (folds about 14 inches above ball) $22

Microphones:

Icom HM-7 Hand Microphone
This low impedance dynamic hand microphone has an internal
preamp in it, and is used with Icom rigs such as the 245,
260, 290, 451, 490, 505, 560, 720, 730, 740, 22U, 25A, 251A,
and maybe others. It has a 4 pin plug on it.
This one works fine, and looks like it just came out of the
box. $30

Heath High Impedance Hand Microphone
This is the black colored hand mic that was used on
the HW and SB series transceivers from 25 or 30 years ago.
It is a Hi Z mic. This particular mic is in good condition.
It works great, and looks fine cosmetically. It even includes
the mounting clip (which looks like it was never used).
This mic presently has stripped and tinned ends, but of
course a connector can easily be added.
I have paper work for a Heath GH-12 A hand microphone with
it, but am not certain that is what it is. My memory says
the GH-12 A was dark green in color, and this one is a
black color. $30

Shure 104 C, Low Z hand Microphone
This is a very heavy duty Shure mic. It appears to be new, with stripped and tinned ends that have never been on a connector. It is in its original box, with the original instruction manual. $30

Generic Hand Microphone
This is a low impedance hand microphone, black in color. It is presently has an 8 pin round connector, wired for Kenwood. $25
As above, with no connector. $22

Regular hand microphone
Electret Condenser microphone
Generic Black mic, with gray PTT bar. Requires polarizing voltage. $25

Lafayette EAM-15 dynamic hand microphone
2000 ohm impedance can be used any place a dynamic mic is needed.
Stripped and tinned leads.
It works fine, and looks good also. $25

DTMF Touch Tone Microphones:

CES 655 L "Microdialer" DTMF Microphone
You can manual dial a number, or automatically have it stored in the mic, and "speed dial" with this mic. 12 digit touch tone pad on the front, with the microphone part above the pad. This one presently has a 4 pin plug on it, but of course that can be changed. $35

CES 600 L, Universal DTMF microphone
This has a normal touch tone pad on the front, with a low impedance microphone. This one has the 8 pin modular plug (like a computer LAN) on it. This mic has not been used, so it is in really great condition.
With paper work for $40.

Data Signal "Data-Coder 5" touch tone mic
This mic has a 12 digit touchtone pad on it, plus a normal low impedance microphone. With 4 pin plug.
Like new. $38

Speaker Microphones:

Azden SDX-316
This is the rounder style speaker mic that fits nicely in the palm of your hand. Has 3.5 mm and 2.5 mm plugs for Azden, Icom, some Yaesu, and others. $ 20

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HT and others. This one looks fine and works fine. $18

ParaDynamics PDC-5 Wattmeter/Antenna Tuner
This unit has a wattmeter with scales of 100 W, 10 W, and
1 W. It has an SWR Bridge built in, with an antenna tuner.
It was obviously made for 11 meter use, but it works well
on other frequencies. The tuner portion works fine on 10 m,
12 m, and 15 m. The wattmeter seems accurate from 20 meters
thru 10 meters.
It is physically small (only 5 X 3 X 1), so would be ideal
for portable use.
The wattmeter and antenna tuner portion work fine, however,
the SWR portion of this unit is inoperative. It looks fine. $12

HT accessories:

Lithium battery for Yaesu VX-2 or VX-3 HTs
Spare Lithium Ion battery pack for Yaesu VX-2 or VX-3.
It fits the new VX-3, as well as the earlier VX-2.
1200 mahr capacity. It holds a charge fine, and is
basically new. $20

Kenwood SC-13 Vinyl Case
For TH-215, TH-225 and others, with room for the larger PB-1
and PB-4 battery packs. It can also be used with the smaller
PB-2 and PB-3 battery packs, by putting a filler in the case.
Black color. In very nice condition. $15

Bianchi Real Leather Case for TH-215, TH-225, etc.
For use with the larger PB-1 and PB-4 batteries, but can be
used with the smaller PB-2 and PB-3 batteries. This is real
leather, tan in color, and is in very nice condition. $25

Case for Drake TR-33C
This is the black case that fits the Drake TR-33C, and has
cutouts in the back for antenna, power, etc. It includes
the shoulder strap, and is in good shape. $12

Case for Drake TR-22
As above, but for the TR-22. No shoulder strap. $10

Leather Case for Santec HT
This is a real Bianchi Leather case -- not a vinyl case.
It fits most of the Santec HTs, such as the HT-1200,
ST-142, ST-144, ST-440, etc. The real leather case
includes a built in belt clip, plus a removable leather
shoulder strap. $25

Accessories for Kenwood TH-21/31/41 series HTs:

Kenwood PB-21 battery pack for TH-21/31/41 series HTs
This battery pack does not hold a charge. Physically it
is fine, but it needs a new "insert". Or use it to build
a DC pack, or other project. With paper work for $8

Kenwood PB-21 H battery pack
As above, but heavy duty pack; needs insert.
With paper work for $12.

Wall wort charger for use with the PB-21 H Battery pack
With the 2.1 mm coaxial connector to charge the larger
battery pack. $15

Antenna adapter for Kenwood TH-21/31/41 HTs
Adapts the antenna connector found on these HTs to a
standard PL-259 connector. $6

Kenwood RA-6 Special 2 meter rubber duck antenna for Kenwood
TH-21 HT with threaded connector, standard 6.6 inches long. $15

Service manual for TH-21 AT, plus most of the TH-21/31/41
accessories such as DC-21, EP-2, TU-6, etc. $20

Accessories for the Kenwood TR-2400 HT

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HT and others. This one looks fine
and works fine. $18

Antenna adapter to fit the BNC connector on the HT and provide
an SO-239 connector that will permit a PL-259 to be attached.
This adapter can be used on any HT with a BNC connector. $5

Belt clip for TR-2400 HT, complete with hardware - $8

Wrist strap for TR-2400, and most other HTs - $4

Battery charge cable for Kenwood TR-2400 HT
This is an adapter that permits one to charge the battery of the
Kenwood TR-2400, 2 meter HT, outside of the HT itself. Usually,
one must have the battery inside the HT, but this lets you charge
a second battery outside of the HT. The original charger is used.
It is in good shape, and works fine. $3

Santec HT Accessories For Sale:

Leather Case for Santec HT
This is a real Bianchi Leather case -- not a vinyl case.
It fits most of the Santec HTs, such as the HT-1200,
ST-142, ST-144, ST-440, etc. The real leather case
includes a built in belt clip, plus a removable leather
shoulder strap.
The case itself is in very nice shape. The leather
shoulder strap has not been used. $25

Santec ST-142/144 "Service Pack"
This is similar to a service manual, but Santec calls it a
service pack. It has schematics, circuit explanations,
voltages, etc. $18

Belt Clips:
All include the hardware with the belt clip and are $8 each.
Kenwood BH-2 for Kenwood TH-21 / 31 / 41 series HTs
Kenwood TR-2400
Motorola
Yaesu FT-207
Yaesu FT-209

Wrist Straps for various HTs - $4 each
Kenwood TR-2400
Yaesu FT-209

Service Manuals:

These are original service manuals in extremely good condition.

Service manual for Kenwood TH-21 series HTs, plus most
accessories for this series HT $20

Service manual for Kenwood TW-4000 dual bander $20

Service Manual for Kenwood TR-2600, 2 meter HT $15

Santec ST-142/144 "Service Pack"
This is similar to a service manual, but Santec calls it a service
pack. It has schematics, circuit explanations, voltages, etc. $18

Communications Speaker
This 4 inch square speaker is optimized for communications
frequencies (300 to 3000 Hz). It is a Realistic Radio Shack
speaker in a black enclosure, and is an 8 ohm speaker. It
has a cord with a 1/8 inch (3.5 mm) mono plug on the end.
This one works fine and looks OK also. $15

Rubber Duck antennas for your HT.
All are for 2 meters, are in good condition,
and are $10 each, unless stated otherwise.

5/16 inch threaded, like used by Motorola and others
Stubby - 4 inches long

Type F connector - 6.5 inches long

PL-259 connector - 6.5 inches long
HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long
Centurion, still in original package

Special for Kenwood TH-21 HT threaded connector
Kenwood RA-6 regular, 6.6 inches long - $15

Alinco Stubby w/BNC Connector, 4.6 inches long
Regular BNC, about 6.5 inches long

BNC Stubby for 440 MHz, 3 inches long

Battery charge adapter for Azden PCS-300 HT
This is an adapter that permits one to charge the battery
of the Azden PCS-300, 2 meter HT, outside of the HT itself.
Usually, one must have the battery inside the HT, but this
lets you charge a second battery outside of the HT. The
original charger is used. If you have a PCS-300 HT, you
need this adapter.
It works fine, and looks like new. $3

3 pin mic plug
This is the small 3 pin mic plug that fits the Drake TR-22
mic jack. It is much smaller than most of the mic connectors.
I thought these were completely gone, but one appeared from
a silent key. This one has been used, but should still be
usable some more. $12

Coax Cable with Type "N" Connectors
This cable is made of RG-8 coax and is about 6 feet long.
It has a male type "N" connector on each end. $15

Kenwood Log Book
Completely unused, new condition. It has standard log
book pages, with a world map on the inside cover, and
a DXCC list (as of 1987) in the back. Cover is a
silver color with the Kenwood Logo. $8

World Map with Kenwood Logo
This map is laminated, and lists DXCC Countries, as
of 1985. Obviously, it is not completely up to date,
but still is a very nice map. Like new. $5

Kenwood MB-4000 Mobile Bracket
This mobile bracket is made to be used with the Kenwood
TW-4000 dual band transceiver, and possibly other rigs
as well.
This one is in good shape, with the paper work and hardware.
$15

CW Items:

Cable for straight key
About 3 feet long, with a mono 1/4 inch phone plug on it,
as is used with a straight key. $5
As above, but 1/8 inch (3.5 mm) plug. $5

Cable for paddles
About 3 feet long, and with a 1/4 inch stereo connector
on the end, like used by most rigs. $8
As above, but 1/8 inch (3.5 mm) plug $8

AEA Power Supply
AEA AC-1

"Wall wort" 12 V DC power supply at 1 amp.
Can be used with the AEA PK-232, PK-88 or others.
This unit has a 2.1 mm plug, with the center positive,
so it can be used on many different things that require
12 V DC at up to an amp, such as keyers, antenna tuners, etc.
$15

Phone Patches / Digital Interfaces:

Waters "Universal Hybrid Coupler II" Model 3002

Most of us would likely call this a phone patch, but it
is really much more than that. It does that, but also
will interface with a tape recorder, and permit recording
and play back of on-the-air QSOs. Nothing says that the
tape recorder input must be used that way. Connect the
sound card in your computer in this position, and you
have a very effective interface.

Model 3002 includes a speech compressor powered by a 9
volt battery. The front panel is finished on both
sides, with one side having it set in a horizontal
position, and the other in a vertical position.

This was a "top of the line" unit years ago. One only
found them with top stations such as Collins.

This particular unit is in really great condition.

With paper work for $100.

Heath HD-15 Phone Patch
This is the unit with the VU meter on the left and 3 knobs
that match the SB series to the middle and right. Low or
high Z output to the transmitter. It can also be used as
an interface to the computer for PSK31, etc. It is in
extremely good condition. No scratches or imperfections.
Paper work included for $25.

Heath HD-19 Phone Patch
This phone patch is made to match the Apache, Marauder,
etc. The large VU meter is in the middle. Below the
meter is a single conductor mic jack, two small chrome
knobs for xmtr and rcvr gain control, and a larger rotary
on-off switch with chrome knob on the right. There is a
terminal strip on the back for connections. Of course
it can be used as an interface to sound cards for digital
mode operation as well.
This unit looks extremely nice. Of course it works fine.
With paper work for $25.

Weston Precision MilliVolt Meter Model 1
This is an extremely precision meter, with mirrored

scale about 6 inches long. It weighs about 5 1/2 pounds!
It has terminals for scales of 150, 1500, 15000, and
150000 millivolts.
Also included is the calibration information (from 1944)
indicating that it is "dot on" for calibration.
In addition, it is in an extremely nice protective case,
that appears to be real leather.
To put it another way, this is an extremely nice meter!
$80

Coax connectors and adapters:
Prices are per connector. Several of each are available.
These are NOS (have not been used).

BNC male
standard type - $2
crimp on type - $3

Chassis mount BNC female square mount (uses 4 screws) - $3
screw in type - $4

BNC 90 degree - female to male - $3

BNC "T" - two female and one male - $4

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male (PL-259) to BNC female (opposite of above) $5

UHF double female "Barrel connector" (two SO-239 together) $3

Chassis Mount SO-239 connectors (square) $1

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection - $5

UHF female (SO-239) to type "F" Male (as used on cable TV) $5

Type "F" (cable TV) female to BNC male - $5

LARGE Analog Meters:

General Electric Edgewise DC ammeter
0-100 ma scale - Edgewise meter with scale 5+ inches
long and 1.7 inches high. White scale, w/ silver/gray mounting
This is a very nice meter that can be read across the room. $30

LabVolt AC ammeter
0-1 amp scale, 4 inch square meter, $20

LabVolt DC ammeter
0-1 amp scale, 4 inch square meter, $20

DC voltmeter has 3 scales on it - 5, 10, and 25 volts.
It says it is a Niehoff Voltmeter, Chicago, Model T-2.
It looks like 1930s vintage, and is in very nice shape. $28

Very heavy duty chokes, as used to filter ripple in high current power supplies.
These chokes (inductors) weigh about 8 pounds each, and are designed to be used in low voltage applications. They were both removed from power supplies, and are in close to new condition.

One is from a 20 amp power supply. $13.

Another is from a 30 amp power supply. $15.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

623. 2 m rig, Microphones, speech processor, filters, and much more FS

Yahoo group: ham_electronics
Date: 2010-01-09 17:59:44 UTC
From: Ken Simpson, W8EK
Topic: 623 Message: 623

Extensive List of Many Ham Items For Sale
2 meter FM Rig, TenTec Items, Microphones, TVI filters,
Wattmeter, HT accessories, Speaker, Phone Patches, and
much more

Two meter FM Transceiver:

Azden PCS-4000 FM transceiver for 2 meters

This is a nice small unit, which has 16 memories in 2 banks,
scan capabilities (memories or band scan), priority channel,
DTMF touchtone microphone with Up and Down switch and
Memory 1 call, plus all sorts of other bells and whistles. It has
25 Watts or 5 Watts output power and an extremely good
receiver.

This particular unit works fine, and looks very nice.

Microphone, mobile bracket, power cord, and manual are
included for $70.

VoMax Speech Processor:

This unit was considered the absolute best speech processor
available in the 80's. The VoMax splits the audio signal into
discrete bands, processes each band, passes the separate
signals through bandpass filters to eliminate distortion,
and sums the signals in a phase-equalizing combiner. The
result is superb audio you can feed to your transmitter
that has low distortion and 10-12db power gain!

The VoMax added between your microphone and transmitter
gives you extra punch that is equivalent to adding a linear
amplifier. It is power by 12 V DC at about 100 ma.

This particular unit works fine, and looks very nice.
Paper work is included for $75.

Communications Speaker
This 4 inch square speaker is optimized for communications
frequencies (300 to 3000 Hz). It is a Realistic Radio Shack
speaker in a black enclosure, and is an 8 ohm speaker. It
has a cord with a 1/8 inch (3.5 mm) mono plug on the end.
This one works fine and looks OK also. $15

Low Pass TVI Filters:

A low pass TVI filter is added to the transmitter (inserted in the coax line after the transmitter or transceiver) to reduce harmonic interference.

Drake TV-5200-LP
This is the more modern version of the Drake TV-1000 Low Pass Filter. This is the filter that may also be used on the low end of six meters, as well as HF. It is good for 1000 Watts average below 30 MHz, and about 200 W up to 52 MHz. It works fine, and is in very nice shape. $35

Drake TV-3300-LP Low Pass Filter
This is a modern low pass filter to go between your transmitter and antenna, and has been optimized to have more attenuation in the 40 MHz region, where many TVs have their IF. It is good for 1000 Watts "average" according to the manual, and has over 80 db attenuation at 41 MHz. This one looks great, and includes the paper work. $30

B & W FL-10/1500 (Formerly known as model 425) low pass filter
B & W TVI filter, 50 ohm. It cuts off just above 10 meters, and will handle 1500 Watts. SO-239 connector on each end. This is the latest model B & W filter. It is in very nice condition; it looks very close to new. With paper work $40.

TenTec Items:

TenTec Model 280 power supply, 20 amps at 13 V DC.
This supply is quite heavy duty electrically.
It has 2 pass transistors, instead of the one that some have. It also has an ammeter on it.
This one works fine, and looks OK as well.
A previous owner removed the molded in TenTec power cable on the back and added very heavy binding posts, so that it can be used with many different rigs and not just TenTec. It also has a couple RCA jacks for lower power use.
With paper work for $100.

"Switcher / 25" 25 amp switching power supply
This is a 25 amp switching power supply in a case that matches the early Omni series case, with the metal bezel around it. It is in a case that is the same size as a 243 remote VFO. It has an ammeter on the front, along with Switch, TenTec logo, and output bulb. The front panel basically looks like a 280 power supply with a metal bezel, but says "Switcher/25" on it. It is very quiet, and well shielded, and does not produce any electrical noise that I could find. $150

Microphones:

Heath High Impedance Hand Microphone
This is the black colored hand mic that was used on
the HW and SB series transceivers from 25 or 30 years ago.
It is a Hi Z mic. This particular mic is in good condition.
It works great, and looks fine cosmetically. It even includes
the mounting clip (which looks like it was never used).
This mic presently has stripped and tinned ends, but of
course a connector can easily be added.
I have paper work for a Heath GH-12 A hand microphone with
it, but am not certain that is what it is. My memory says
the GH-12 A was dark green in color, and this one is a
black color. $30

Shure 104 C, Low Z hand Microphone
This is a very heavy duty Shure mic. It appears to be new,
with stripped and tinned ends that have never been on a
connector. It is in its original box, with the original
instruction manual. $30

Generic Hand Microphone
This is a low impedance hand microphone, black in color.
It is presently has an 8 pin round connector, wired for
Kenwood. $25
As above, with no connector. $22

Regular hand microphone
Electret Condenser microphone
Generic Black mic, with gray PTT bar. Requires polarizing
voltage. $25

Lafayette EAM-15 dynamic hand microphone
2000 ohm impedance can be used any place a dynamic mic is needed.
Stripped and tinned leads.
It works fine, and looks good also. $25

DTMF Touch Tone Microphones:

Kenwood MC-48, DTMF Touch Tone Microphone
Round, 8 pin connector, will go with any Kenwood rig taking
this kind of connector (TM-201, TM-211, TM-221, TM-231,
TM-241, TM-2530, TS-50, TS-430, TS-440, TS-570, TS-850, TS-870,
TS-930, TS-940, TS-950, TW-4000, etc.). Has UP and DOWN
switches and PTT, along with 16 digit touch tone pad.
It works fine, and includes paper work for $50.

Kenwood MC-46 DTMF Touch Tone Microphone
Touch tone DTMF microphone with 6 pin connector, as used on
TR-7730, TR-7800, TR-7850, TR-7930, TR-7950, TR-8400, TR-9000,
TR-9130, and others. Up-down switch on top. 16 digit touch
tone pad. This one works fine, and includes paper work for $45.

CES 655 L "Microdialer" DTMF Microphone
You can manual dial a number, or automatically have it

stored in the mic, and "speed dial" with this mic. 12
digit touch tone pad on the front, with the microphone
part above the pad. This one presently has a 4 pin plug
on it, but of course that can be changed. $35

CES 600 L, Universal DTMF microphone
This has a normal touch tone pad on the front, with
a low impedance microphone. This one has the 8 pin
modular plug (like a computer LAN) on it. This mic has
not been used, so it is in really great condition.
With paper work for $40.

Data Signal "Data-Coder 5" touch tone mic
This mic has a 12 digit touchtone pad on it, plus a
normal low impedance microphone. With 4 pin plug.
Like new. $38

Speaker Microphones:

Azden SDX-316
This is the rounder style speaker mic that fits nicely in
the palm of your hand. Has 3.5 mm and 2.5 mm plugs for
Azden, Icom, some Yaesu, and others. $ 20

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HT and others. This one looks fine
and works fine. $18

Kenwood MB-4000 Mobile Bracket
This mobile bracket is made to be used with the Kenwood
TW-4000 dual band transceiver, and possibly other rigs
as well.
This one is in good shape, with the paper work and hardware.
$15

ParaDynamics PDC-5 Wattmeter/Antenna Tuner
This unit has a wattmeter with scales of 100 W, 10 W, and
1 W. It has an SWR Bridge built in, with an antenna tuner.
It was obviously made for 11 meter use, but it works well
on other frequencies. The tuner portion works fine on 10 m,
12 m, and 15 m. The wattmeter seems accurate from 20 meters
thru 10 meters.
It is physically small (only 5 X 3 X 1), so would be ideal
for portable use.
The wattmeter and antenna tuner portion work fine, however,
the SWR portion of this unit is inoperative. It looks fine. $12

Hustler HF mobile antennas:

All work fine and are in good condition.

Standard" Hustler resonators (good for 400 Watts PEP):
75 meter resonator RM-75 $22

"Super" high power resonators (good for 2 KW PEP):
80 meter RM-80 S
can be cut for CW or phone, and also used on a 4BTV
Vertical to give 80/75 meter coverage $38

Heavy Duty Mobile/Portable Antenna Mount:

This is a very heavy duty antenna mount, designed to
take any standard 3/8-24 threaded antenna. which includes just
about any HF antenna and many other antennas as well.

The mount is made to be clamped around a vertical object, such
as a pipe, tubing, or even a square channel. It would be ideal
to attach to something like a chain link fence. It could also be
used as a mirror mount on trucks. It will take up to 1 1/2 inch
diameter objects. It has a very large screw type mechanism with
a large handle to tighten to the vertical object. It could be
placed in operation very quickly, so it is great for portable
and emergency operation, where one would want to set up a
mount quickly.

The bottom of it has an SO-239 connector, ready to take a
standard PL-259 connector.

This unit is in good condition. $20

HT accessories:

Icom BP-20 Battery Case For Sale:
The BP-20 is an "empty" battery pack designed to hold
regular AA cells. Of course a person can use regular
alkaline batteries, or NiCads, or NiMh batteries. This
pack will work with the Icom u2AT, u3AT, u4AT, and maybe
others. It is ideal if you have one of these HTs that
now has a dead battery.
This particular BP-20 is in its original box, and appears
to be new and never used. The box is labeled CM-20, which
is the same as the BP-20, except the commercial version.
$20

Lithium battery for Yaesu VX-2 or VX-3 HTs
Spare Lithium Ion battery pack for Yaesu VX-2 or VX-3.
It fits the new VX-3, as well as the earlier VX-2.
1200 mahr capacity. It holds a charge fine, and is
basically new. $20

Kenwood SC-13 Vinyl Case
For TH-215, TH-225 and others, with room for the larger PB-1
and PB-4 battery packs. It can also be used with the smaller
PB-2 and PB-3 battery packs, by putting a filler in the case.
Black color. In very nice condition. $15

Bianchi Real Leather Case for TH-215, TH-225, etc.
For use with the larger PB-1 and PB-4 batteries, but can be

used with the smaller PB-2 and PB-3 batteries. This is real
leather, tan in color, and is in very nice condition. $25

Case for Drake TR-33C
This is the black case that fits the Drake TR-33C, and has
cutouts in the back for antenna, power, etc. It includes
the shoulder strap, and is in good shape. $12

Case for Drake TR-22
As above, but for the TR-22. No shoulder strap. $10

Leather Case for Santec HT
This is a real Bianchi Leather case -- not a vinyl case.
It fits most of the Santec HTs, such as the HT-1200,
ST-142, ST-144, ST-440, etc. The real leather case
includes a built in belt clip, plus a removable leather
shoulder strap. $25

Accessories for the Kenwood TR-2400 HT

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HT and others. This one looks fine
and works fine. $18

Antenna adapter to fit the BNC connector on the HT and provide
an SO-239 connector that will permit a PL-259 to be attached.
This adapter can be used on any HT with a BNC connector. $5

Belt clip for TR-2400 HT, complete with hardware - $8

Wrist strap for TR-2400, and most other HTs - $4

Battery charge cable for Kenwood TR-2400 HT
This is an adapter that permits one to charge the battery of the
Kenwood TR-2400, 2 meter HT, outside of the HT itself. Usually,
one must have the battery inside the HT, but this lets you charge
a second battery outside of the HT. The original charger is used.
It is in good shape, and works fine. $3

Santec HT Accessories For Sale:

Leather Case for Santec HT
This is a real Bianchi Leather case -- not a vinyl case.
It fits most of the Santec HTs, such as the HT-1200,
ST-142, ST-144, ST-440, etc. The real leather case
includes a built in belt clip, plus a removable leather
shoulder strap.
The case itself is in very nice shape. The leather
shoulder strap has not been used. $25

Santec ST-142/144 "Service Pack"
This is similar to a service manual, but Santec calls it a
service pack. It has schematics, circuit explanations,

voltages, etc. $18

Belt Clips:
All include the hardware with the belt clip and are $8 each.
Kenwood BH-2 for Kenwood TH-21 / 31 / 41 series HTs
Kenwood TR-2400
Motorola
Yaesu FT-207
Yaesu FT-209

Wrist Straps for various HTs - $4 each
Kenwood TR-2400
Yaesu FT-209

Service Manuals:

These are original service manuals in extremely good condition.

Service manual for Kenwood TH-21 series HTs, plus most
accessories for this series HT $20

Service manual for Kenwood TH-41 series HTs, plus most
accessories for this series HT $20

Service manual for Kenwood TW-4000 dual bander $20

Service Manual for Kenwood TR-2600, 2 meter HT $15

Santec ST-142/144 "Service Pack"
This is similar to a service manual, but Santec calls it a service
pack. It has schematics, circuit explanations, voltages, etc. $18

Rubber Duck antennas for your HT.
All are for 2 meters, are in good condition,
and are $10 each, unless stated otherwise.

Alinco Stubby w/BNC Connector, 4.6 inches long
Regular BNC, about 6.5 inches long

5/16 inch threaded, like used by Motorola and others
Stubby - 4 inches long

Type F connector - 6.5 inches long

PL-259 connector - 6.5 inches long
HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long
Centurion, still in original package

Special for Kenwood TH-21 HT threaded connector
Kenwood RA-6 regular, 6.6 inches long - $15

BNC Stubby for 440 MHz, 3 inches long

Battery charge adapter for Azden PCS-300 HT
This is an adapter that permits one to charge the battery
of the Azden PCS-300, 2 meter HT, outside of the HT itself.
Usually, one must have the battery inside the HT, but this
lets you charge a second battery outside of the HT. The
original charger is used. If you have a PCS-300 HT, you
need this adapter.
It works fine, and looks like new. $3

3 pin mic plug
This is the small 3 pin mic plug that fits the Drake TR-22
mic jack. It is much smaller than most of the mic connectors.
I thought these were completely gone, but one appeared from
a silent key. This one has been used, but should still be
usable some more. $12

Coax Cable with Type "N" Connectors
This cable is made of RG-8 coax and is about 6 feet long.
It has a male type "N" connector on each end. $15

World Map with Kenwood Logo
This map is laminated, and lists DXCC Countries, as
of 1985. Obviously, it is not completely up to date,
but still is a very nice map. Like new. $5

CW Items:

"Code Crash" by Jerome Mintz
This is a VHS video tape that teaches a person the code.
It is a very basic tape, with the assumption that one does
not know any of the code. $12

Cable for straight key
About 3 feet long, with a mono 1/4 inch phone plug on it,
as is used with a straight key. $5
As above, but 1/8 inch (3.5 mm) plug. $5

Cable for paddles
About 3 feet long, and with a 1/4 inch stereo connector
on the end, like used by most rigs. $8
As above, but 1/8 inch (3.5 mm) plug $8

AEA Power Supply
AEA AC-1
"Wall wort" 12 V DC power supply at 1 amp.
Can be used with the AEA PK-232, PK-88 or others.
This unit has a 2.1 mm plug, with the center positive,
so it can be used on many different things that require
12 V DC at up to an amp, such as keyers, antenna tuners, etc.
$15

Phone Patches / Digital Interfaces:

Waters "Universal Hybrid Coupler II" Model 3002

Most of us would likely call this a phone patch, but it is really much more than that. It does that, but also will interface with a tape recorder, and permit recording and play back of on-the-air QSOs. Nothing says that the tape recorder input must be used that way. Connect the sound card in your computer in this position, and you have a very effective interface.

Model 3002 includes a speech compressor powered by a 9 volt battery. The front panel is finished on both sides, with one side having it set in a horizontal position, and the other in a vertical position.

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This particular unit is in really great condition.

With paper work for $100.

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Also included is the calibration information (from 1944) indicating that it is "dot on" for calibration.
In addition, it is in an extremely nice protective case, that appears to be real leather.
To put it another way, this is an extremely nice meter!
$80

Coax connectors and adapters:
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standard type - $2
crimp on type - $3

Chassis mount BNC female
square mount (uses 4 screws) - $3
screw in type - $4

BNC 90 degree - female to male - $3

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Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
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UHF Male (PL-259) to BNC female (opposite of above) $5

UHF double female "Barrel connector" (two SO-239 together) $3

Chassis Mount SO-239 connectors (square) $1

UHF "T" connector with two female (SO-239) and one male
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UHF female (SO-239) to type "F" Male (as used on cable TV) $5

Type "F" (cable TV) female to BNC male - $5

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0-100 ma scale - Edgewise meter with scale 5+ inches
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0-1 amp scale, 4 inch square meter, $20

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These chokes (inductors) weigh about 8 pounds each, and
are designed to be used in low voltage applications. They were both
removed from power supplies, and are in close to new condition.

One is from a 20 amp power supply. $13.

Another is from a 30 amp power supply. $15.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...

Voice Phone (352) 732-8400

624. 2 m rig, Coax switch, Coax relay, CW Paddles, Microphones and much more FS

Yahoo group: ham_electronics
Date: 2010-01-18 18:44:45 UTC
From: Ken Simpson, W8EK
Topic: 624 Message: 624

Extensive List of Many Ham Items For Sale
2 meter FM Transceiver, Coax switch, SWR Bridge, Coax Relay, Communications Speaker, TVI filters, Microphones, TenTec Items, Hustler mobile resonator, Wattmeter, HT accessories, Phone Patches, and much more

Two meter FM Transceiver:

Azden PCS-4000 FM transceiver for 2 meters

This is a nice small unit, which has 16 memories in 2 banks, scan capabilities (memories or band scan), priority channel, DTMF touchtone microphone with Up and Down switch and Memory 1 call, plus all sorts of other bells and whistles. It has 25 Watts or 5 Watts output power and an extremely good receiver.

This particular unit works fine, and looks very nice.

Microphone, mobile bracket, power cord, and manual are included for $70.

Heath HD-1234 Coaxial antenna switch
This coax switch has SO-239 connectors arranged so the coax comes out like the spokes of a wheel. It will switch up to 4 antennas, and also ground all of the antennas. This particular switch works fine and looks fine also. With paper work for $35.

SWR Bridge

CalComm #9856 SWR Meter

The included paper work says this meter is good for 3 to 150 MHz, so one can use it on 2 meters, and on 6 meters as well as on the HF bands. It can also be used as a field strength meter.

It has an SO-239 connector on each end, and it made to be mounted in a vertical position, with the meter at the top, and the adjustment knob at the bottom.

This meter includes the paper work (and even the warranty info), and the original box, although the box has seen better days. The meter itself works fine, and is in extremely nice condition. The back of it has holes for mounting it to a wall. A former owner

removed some of the paint from around these mounting holes, so
that it would get a better electrical ground. $20

B & W 377 Coaxial Antenna Relay

I had never seen one of these before. Most of us are familiar
with the Dow Key Antenna relays that many of us used 40 or 50
years ago. This unit serves the same function, but is somewhat
unique.

The B & W 377 is housed in a hexagon box. It has three SO-239
connectors coming out three of the sides, a length of wire on
one side that goes to the coil of the relay, and two sides that
are blank.

The coil is rated to work on 48 to 130 volts AC. The original
single page instruction sheet says that it is a unique relay
design permitting this large variation in voltage. It is good
to 150 MHz, and will handle 2000 Watts PEP, or 1000 watts continuous.

It appears that this unit has never been used. It has the
original instruction sheet, and original box. The unit itself
does not appear to have been used, and looks perfect. $75

MFJ CWF-2 CW filter
This audio filter can be powered by a 9 V battery or a 9 volt
wall wart. It has a switch selectable bandwidth of 80, 110,
or 180 hertz. Of course you can turn it off also!
It inserts in the audio line, and can really cut the QRM down.
It is not a fancy DSP filter, but then, neither is the price.
This one is in good shape but has wear around the switch that
is used to select bandwidth. The top and sides are close to
perfect. $15

Communications Speaker
This 4 inch square speaker is optimized for communications
frequencies (300 to 3000 Hz). It is a Realistic Radio Shack
speaker in a black enclosure, and is an 8 ohm speaker. It
has a cord with a 1/8 inch (3.5 mm) mono plug on the end.
This one works fine and looks OK also. $15

Microphones:

Shure 104 C, Low Z hand Microphone
This is a very heavy duty Shure mic. It appears to be new,
with stripped and tinned ends that have never been on a
connector. It is in its original box, with the original
instruction manual. $30

Generic Hand Microphone
This is a low impedance hand microphone, black in color.
Striped and tinned ends. $22

Lafayette EAM-15 dynamic hand microphone
2000 ohm impedance can be used any place a dynamic mic is needed.
Stripped and tinned leads.
It works fine, and looks good also. $25

DTMF Touch Tone Microphones:

Icom HM-8 DTMF touchtone microphone
The HM-8 has a 12 digit touch tone (DTMF) pad on the front
of it, along with an on-off switch for the tones. Of course
it also has the normal PTT switch.
The HM-8 is used on the 25A Red LED, 245, 290, 402, 202S, 451,
471A, plus other rigs.
This particular microphone has an 8 pin round connector, works
fine, is in its original box, and includes paper work for $50.

Kenwood MC-48, DTMF Touch Tone Microphone
Round, 8 pin connector, will go with any Kenwood rig taking
this kind of connector (TM-201, TM-211, TM-221, TM-231,
TM-241, TM-2530, TS-50, TS-430, TS-440, TS-570, TS-850, TS-870,
TS-930, TS-940, TS-950, TW-4000, etc.). Has UP and DOWN
switches and PTT, along with 16 digit touch tone pad.
It works fine, and includes paper work for $50.

Kenwood MC-46 DTMF Touch Tone Microphone
Touch tone DTMF microphone with 6 pin connector, as used on
TR-7730, TR-7800, TR-7850, TR-7930, TR-7950, TR-8400, TR-9000,
TR-9130, and others. Up-down switch on top. 16 digit touch
tone pad. This one works fine, and includes paper work for $45.

CES 655 L "Microdialer" DTMF Microphone
You can manual dial a number, or automatically have it
stored in the mic, and "speed dial" with this mic. 12
digit touch tone pad on the front, with the microphone
part above the pad. This one presently has a 4 pin plug
on it, but of course that can be changed. $35

CES 600 L, Universal DTMF microphone
This has a normal touch tone pad on the front, with
a low impedance microphone. This one has the 8 pin
modular plug (like a computer LAN) on it. This mic has
not been used, so it is in really great condition.
With paper work for $40.

Data Signal "Data-Coder 5" touch tone mic
This mic has a 12 digit touchtone pad on it, plus a
normal low impedance microphone. With 4 pin plug.
Like new. $38

Speaker Microphones:

Azden SDX-316
This is the rounder style speaker mic that fits nicely in

the palm of your hand. Has 3.5 mm and 2.5 mm plugs for
Azden, Icom, some Yaesu, and others. $ 20

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HT and others. This one looks fine
and works fine. $18

CW Items:

Vibroplex Brass Racer Triangular Iambic Paddle
The Brass Racer Paddles are unique in that there are no springs
in the design. Tension on the paddle is infinitely adjustable by
the use of magnets. It is a convenient, space saving portable
keyer paddle unit crafted from solid brass with a lacquer coated
brushed finish mounted on a hardwood base. Designed for use with
an external keyer or a keyer built into the radio. It has a long
shielded cord with a 1/4 inch stereo plug. It works fine and
looks good. $100

"Code Crash" by Jerome Mintz
This is a VHS video tape that teaches a person the code.
It is a very basic tape, with the assumption that one does
not know any of the code. $12

Cable for straight key
About 3 feet long, with a mono 1/4 inch phone plug on it,
as is used with a straight key. $5
As above, but 1/8 inch (3.5 mm) plug. $5

Cable for paddles
About 3 feet long, and with a 1/4 inch stereo connector
on the end, like used by most rigs. $8
As above, but 1/8 inch (3.5 mm) plug $8

TenTec Items:

TenTec Model 280 power supply, 20 amps at 13 V DC.
This supply is quite heavy duty electrically.
It has 2 pass transistors, instead of the one that
some have. It also has an ammeter on it.
This one works fine, and looks OK as well.
A previous owner removed the molded in TenTec power
cable on the back and added very heavy binding posts,
so that it can be used with many different rigs and
not just TenTec. It also has a couple RCA jacks for
lower power use.
With paper work for $100.

"Switcher / 25" 25 amp switching power supply
This is a 25 amp switching power supply in a case that
matches the early Omni series case, with the metal bezel
around it. It is in a case that is the same size as a 243

remote VFO. It has an ammeter on the front, along with
Switch, TenTec logo, and output bulb. The front panel
basically looks like a 280 power supply with a metal bezel,
but says "Switcher/25" on it. It is very quiet, and well
shielded, and does not produce any electrical noise that
I could find. $150

Hustler HF mobile antennas:

All work fine and are in nice condition.

"Super" high power resonators (good for 2 KW PEP):
80 meter RM-80 S
can be cut for CW or phone, and also used on a 4BTV
Vertical to give 80/75 meter coverage $38

ParaDynamics PDC-5 Wattmeter/Antenna Tuner
This unit has a wattmeter with scales of 100 W, 10 W, and
1 W. It has an SWR Bridge built in, with an antenna tuner.
It was obviously made for 11 meter use, but it works well
on other frequencies. The tuner portion works fine on 10 m,
12 m, and 15 m. The wattmeter seems accurate from 20 meters
thru 10 meters.
It is physically small (only 5 X 3 X 1), so would be ideal
for portable use.
The wattmeter and antenna tuner portion work fine, however,
the SWR portion of this unit is inoperative. It looks fine. $12

Kenwood MB-4000 Mobile Bracket
This mobile bracket is made to be used with the Kenwood
TW-4000 dual band transceiver, and possibly other rigs
as well.
This one is in good shape, with the paper work and hardware.
$15

Low Pass TVI Filters:

A low pass TVI filter is added to the transmitter (inserted
in the coax line after the transmitter or transceiver) to
reduce harmonic interference. All will handle full legal power
at HF, have an SO-239 connector on each end, and are designed
for 50 ohm systems.

Bencher YA-1, high power, low pass TVI filter
If you need a more heavy duty filter for the output of
your amplifier, this one is ideal. It will take full legal
power plus, and has at least 80 db signal attenuation at
TV channel 2.
It is also in a very sturdy metal case.
This one works great, and looks close to new. Someone added some
felt to the bottom, so that it protects better. It is in its
original box, with paper work. Bencher currently sells these

for about $90. This one is only $65.

B & W FL-10/1500 (Also known as model 425)
This filter cuts off just above 10 meters, and is the latest model B & W filter. It is in very nice condition; it looks very close to new. With paper work $40.

Drake TV-5200-LP
This is the more modern version of the Drake TV-1000 Low Pass Filter. This is the filter that may also be used on the low end of six meters, as well as HF. It is good for about 200 W up to 52 MHz, but full power on HF. It works fine, and is in very nice shape. $35

Drake TV-3300-LP
This modern low pass filter has been optimized to have more attenuation in the 40 MHz region, where many TVs have their IF (over 80 db attenuation at 41 MHz). This one looks great, and includes the paper work. $30

Drake TV-42-LP Low pass filter
Rated for 100 W thru 30 MHz.
Similar characteristics as the TV-3300, but lower power rating. It works fine and looks like new. $ 15

HT accessories:

Lithium battery for Yaesu VX-2 or VX-3 HTs
Spare Lithium Ion battery pack for Yaesu VX-2 or VX-3.
It fits the new VX-3, as well as the earlier VX-2.
1200 mahr capacity. It holds a charge fine, and is basically new. $20

Kenwood SC-13 Vinyl Case
For TH-215, TH-225 and others, with room for the larger PB-1 and PB-4 battery packs. It can also be used with the smaller PB-2 and PB-3 battery packs, by putting a filler in the case. Black color. In very nice condition. $15

Case for Drake TR-33C
This is the black case that fits the Drake TR-33C, and has cutouts in the back for antenna, power, etc. It includes the shoulder strap, and is in good shape. $12

Case for Drake TR-22
As above, but for the TR-22. No shoulder strap. $10

Leather Case for Santec HT
This is a real Bianchi Leather case -- not a vinyl case.
It fits most of the Santec HTs, such as the HT-1200, ST-142, ST-144, ST-440, etc. The real leather case includes a built in belt clip, plus a removable leather shoulder strap. $25

Accessories for the Kenwood TR-2400 HT

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HT and others. This one looks fine
and works fine. $18

Antenna adapter to fit the BNC connector on the HT and provide
an SO-239 connector that will permit a PL-259 to be attached.
This adapter can be used on any HT with a BNC connector. $5

Belt clip for TR-2400 HT, complete with hardware - $8

Wrist strap for TR-2400, and most other HTs - $4

Battery charge cable for Kenwood TR-2400 HT
This is an adapter that permits one to charge the battery of the
Kenwood TR-2400, 2 meter HT, outside of the HT itself. Usually,
one must have the battery inside the HT, but this lets you charge
a second battery outside of the HT. The original charger is used.
It is in good shape, and works fine. $3

Santec HT Accessories For Sale:

Leather Case for Santec HT
This is a real Bianchi Leather case -- not a vinyl case.
It fits most of the Santec HTs, such as the HT-1200,
ST-142, ST-144, ST-440, etc. The real leather case
includes a built in belt clip, plus a removable leather
shoulder strap.
The case itself is in very nice shape. The leather
shoulder strap has not been used. $25

Santec ST-142/144 "Service Pack"
This is similar to a service manual, but Santec calls it a
service pack. It has schematics, circuit explanations,
voltages, etc. $18

Belt Clips:
All include the hardware with the belt clip and are $8 each.
Kenwood BH-2 for Kenwood TH-21 / 31 / 41 series HTs
Kenwood TR-2400
Motorola
Yaesu FT-207
Yaesu FT-209

Wrist Straps for various HTs - $4 each
Kenwood TR-2400
Yaesu FT-209

Service Manuals:

These are original service manuals in extremely good condition.

Service manual for Kenwood TH-21 series HTs (2 meter), plus most accessories for this series HT $20

Service manuals for Kenwood TH-41, 440 MHz HT, plus most accessories $20

Service manual for Kenwood TW-4000 dual bander $20

Service Manual for Kenwood TR-2600, 2 meter HT $15

Santec ST-142/144 "Service Pack"
This is similar to a service manual, but Santec calls it a service pack. It has schematics, circuit explanations, voltages, etc. $18

Communications Speaker
This 4 inch square speaker is optimized for communications frequencies (300 to 3000 Hz). It is a Realistic Radio Shack speaker in a black enclosure, and is an 8 ohm speaker. It has a cord with a 1/8 inch (3.5 mm) mono plug on the end. This one works fine and looks OK also. $15

Rubber Duck antennas for your HT.
All are for 2 meters, are in good condition,
and are $10 each, unless stated otherwise.

Regular BNC, about 6.5 inches long
Alinco Stubby w/BNC Connector, 4.6 inches long

5/16 inch threaded, like used by Motorola and others
Stubby - 4 inches long

Type F connector - 6.5 inches long

PL-259 connector - 6.5 inches long
HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long
Centurion, still in original package

BNC Stubby for 440 MHz, 3 inches long

Battery charge adapter for Azden PCS-300 HT
This is an adapter that permits one to charge the battery of the Azden PCS-300, 2 meter HT, outside of the HT itself. Usually, one must have the battery inside the HT, but this lets you charge a second battery outside of the HT. The original charger is used. If you have a PCS-300 HT, you need this adapter.
It works fine, and looks like new. $3

3 pin mic plug
This is the small 3 pin mic plug that fits the Drake TR-22 mic jack. It is much smaller than most of the mic connectors. I thought these were completely gone, but one appeared from a silent key. This one has been used, but should still be

usable some more. $12

Coax Cable with Type "N" Connectors
This cable is made of RG-8 coax and is about 6 feet long.
It has a male type "N" connector on each end. $15

World Map with Kenwood Logo
This map is laminated, and lists DXCC Countries, as
of 1985. Obviously, it is not completely up to date,
but still is a very nice map. Like new. $5

Kenwood MB-4000 Mobile Bracket
This mobile bracket is made to be used with the Kenwood
TW-4000 dual band transceiver, and possibly other rigs
as well.
This one is in good shape, with the paper work and hardware.
$15

AEA Power Supply
AEA AC-1
"Wall wort" 12 V DC power supply at 1 amp.
Can be used with the AEA PK-232, PK-88 or others.
This unit has a 2.1 mm plug, with the center positive,
so it can be used on many different things that require
12 V DC at up to an amp, such as keyers, antenna tuners, etc.
$15

Phone Patches / Digital Interfaces:

Waters "Universal Hybrid Coupler II" Model 3002

Most of us would likely call this a phone patch, but it
is really much more than that. It does that, but also
will interface with a tape recorder, and permit recording
and play back of on-the-air QSOs. Nothing says that the
tape recorder input must be used that way. Connect the
sound card in your computer in this position, and you
have a very effective interface.

Model 3002 includes a speech compressor powered by a 9
volt battery. The front panel is finished on both
sides, with one side having it set in a horizontal
position, and the other in a vertical position.

This was a "top of the line" unit years ago. One only
found them with top stations such as Collins.

This particular unit is in really great condition.

With paper work for $100.

Heath HD-15 Phone Patch
This is the unit with the VU meter on the left and 3 knobs

that match the SB series to the middle and right. Low or high Z output to the transmitter. It can also be used as an interface to the computer for PSK31, etc. It is in extremely good condition. No scratches or imperfections. Paper work included for $25.

Weston Precision MilliVolt Meter Model 1
This is an extremely precision meter, with mirrored scale about 6 inches long. It weighs about 5 1/2 pounds! It has terminals for scales of 150, 1500, 15000, and 150000 millivolts.
Also included is the calibration information (from 1944) indicating that it is "dot on" for calibration.
In addition, it is in an extremely nice protective case, that appears to be real leather.
To put it another way, this is an extremely nice meter!
$80

Coax connectors and adapters:
Prices are per connector. Several of each are available. These are NOS (have not been used).

BNC male for coax cable
standard type - $2
crimp on type - $3

Chassis mount BNC female
square mount (uses 4 screws) - $3
screw in type - $4

BNC 90 degree - female to male - $3

BNC "T" - two female and one male - $4

Antenna adapter to fit the BNC connector on the HT and provide an SO-239 connector that will permit a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male (PL-259) to BNC female (opposite of above) $5

UHF double female "Barrel connector" (two SO-239 together) $3

UHF "T" connector with two female (SO-239) and one male (PL-259) connection - $5

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

625. Many Microphones FS

Yahoo group: ham_electronics
Date: 2010-01-22 16:39:33 UTC
From: Ken Simpson, W8EK
Topic: 625 Message: 625

Microphones For Sale:

All of these microphones have been tested and work well.

Shure 444 D Dual Impedance Desk Microphone
The 444 D has voice shaping built in to it, providing greater articulation at communications frequencies. Of course it has a PTT switch on the base, that can be used as a momentary switch, or can be locked in position. Also under the base are switches for High or Low Z.
This mic is the black color, and is in very nice shape, with paper work for $75.

Johnson Hi Z Hand Microphone
This high impedance hand mic is a gray color, with the Johnson logo with the Indian on it. It has a PTT switch and coiled cord, and produces a nice pattern on the scope. It looks good also. $30

Generic Hi Z Hand Microphone
This hand mic is black in color, and looks like it might have come from a HyGain rig. It has a PTT switch and black coiled cord. $25

Shure 401 B, Low Z Hand Microphone
This mic has characteristics similar the the Shure 444 Desk Mic, but this one is a hand mic. It is a controlled magnetic mic, with frequency response tailored for voice communications. It has a rugged case, and a heavy duty coiled cord. 4 pin connector. With paper work for $40.

Shure 104 C, Low Z hand Microphone
This is a very heavy duty Shure mic. It appears to be new, with stripped and tinned ends that have never been on a connector. It is in its original box, with the original instruction manual. $30

Chrome Low Z Hand Microphone
This mic is chrome plated. My memory says it may have come from a Polycom rig. The mic is a good solid metal case with chrome plating all around, with a black PTT switch and black coiled cord. There are some pits on the chrome, but it works fine. $30

Generic Hand Microphone
This is a low impedance hand microphone, black in color. With 4 pin connector. $25

With no connector. $22

Lafayette EAM-15 dynamic hand microphone
2000 ohm impedance can be used any place a dynamic mic is needed. Stripped and tinned leads.
It works fine, and looks good also. $25

DTMF Touch Tone Microphones:

Icom HM-8 touchtone microphone
The HM-8 has a 12 digit touch tone (DTMF) pad on the front of it, along with an on-off switch for the tones. Of course it also has the normal PTT switch.
The HM-8 is used on the 25A Red LED, 245, 290, 402, 202S, 451, 471A, plus other rigs.
This particular microphone has an 8 pin round connector, works fine, looks like new, is in its original box, and includes paper work for $50.

KDK DM TT-1 DTMF Touch Tone Microphone
This mic has a 12 digit touch tone pad on it, along with a switch to turn the pad on and off. I presently has a 4 pin plug on it, and can be used on most any rig. It works fine, and looks great. $35

KDK TM-2 DTMF Touch Tone Microphone
This mic has a 12 digit touch tone pad on it, along with up and down switches. It presently has a 6 pin connector, as used on the KDK FM-2030, FM-2033, and other KDKs using the 6 pin plug. Of course the plug could be changed, and it could be used on any brand rig.
This one works fine and looks very close to new. $40

CES 655 L "Microdialer" DTMF Microphone
You can manual dial a number, or automatically have it stored in the mic, and "speed dial" with this mic. 12 digit touch tone pad on the front, with the microphone part above the pad. This one presently has a 4 pin plug on it, but of course that can be changed. $35

CES 600 L, Universal DTMF microphone
This has a normal touch tone pad on the front, with a low impedance microphone. This one has the 8 pin modular plug (like a computer LAN) on it. This mic has not been used, so it is in really great condition.
With paper work for $40.

Data Signal "Data-Coder 5" touch tone mic
This mic has a 12 digit touchtone pad on it, plus a normal low impedance microphone. With 4 pin plug.
Like new. $38

Speaker Microphones:

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HT and others. This one looks fine
and works fine. $18

Azden SDX-316
This is the rounder style speaker mic that fits nicely in
the palm of your hand. Has 3.5 mm and 2.5 mm plugs for
Azden, Icom, some Yaesu, and others. $ 20

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

626. Antennas and related items FS

Yahoo group: ham_electronics
Date: 2010-01-23 13:08:44 UTC
From: Ken Simpson, W8EK
Topic: 621 Message: 626

Antennas and antenna related items for sale:

B & W 377 Coaxial Antenna Relay:

I had never seen one of these before. Most of us are familiar with the Dow Key Antenna relays that many of us used 40 or 50 years ago. This unit serves the same function, but is somewhat unique.

The B & W 377 is housed in a hexagon box. It has three SO-239 connectors coming out three of the sides, a length of wire on one side that goes to the coil of the relay, and two sides that are blank.

The coil is rated to work on 48 to 130 volts AC. The original single page instruction sheet says that it is a unique relay design permitting this large variation in voltage. It is good to 150 MHz, and will handle 2000 Watts PEP, or 1000 watts continuous.

It appears that this unit has never been used. It has the original instruction sheet, and original box. The unit itself does not appear to have been used, and looks perfect. $75

Heath HD-1234 Coaxial antenna switch:
This coax switch has SO-239 connectors arranged so the coax comes out like the spokes of a wheel. It will switch up to 4 antennas, and also ground all of the antennas.
This particular switch works fine and looks fine also.
With paper work for $35.

CalComm #9856 SWR Meter
The included paper work says this meter is good for 3 to 150 MHz, so one can use it on 2 meters, and on 6 meters as well as on the HF bands. It can also be used as a field strength meter.
It has an SO-239 connector on each end, and is made to be mounted in a vertical position, with the meter at the top, and the adjustment knob at the bottom.
This meter includes the paper work (and even the warranty info), and the original box, although the box has seen better days. The meter itself works fine, and is in extremely nice condition. The back of it has holes for mounting it to a wall. A former owner removed some of the paint from around these mounting holes, so that it would get a better electrical ground. $20

ParaDynamics PDC-5 Wattmeter
This unit has a wattmeter with scales of 100 W, 10 W, and
1 W. It has an SWR Bridge built in, with an antenna tuner.
It was obviously made for 11 meter use, but it works well
on other frequencies. The tuner portion works fine on 10 m,
12 m, and 15 m. The wattmeter seems accurate from 20 meters
thru 10 meters.
It is physically small (only 5 X 3 X 1), so would be ideal
for portable use.
The wattmeter and antenna tuner portion work fine, however,
the SWR portion of this unit is inoperative. It looks fine. $12

Larsen VHF and UHF Mobile Antennas:

Antennas are used, but in very good condition.

Larsen NMO-Q Quarter Wave Antenna, fits any NMO mount
For two meters. $10
For 450 MHz. $6

Larsen NLA-150, 2 meter antenna, for Larsen NLA mount
Has about 3 db gain on 2 m; includes whip. $16
As above, but coil only, without whip. $10

Larsen NLA-450 coil and "stacked" whip for 440 MHz
Fits the Larsen NLA mount, and has about 5 db gain on
the 70 cm band. Stacked whip is included. $12

Larsen NLA-Q
Fits the Larsen NLA mount, but is a quarter wave antenna.
Can be cut for 2 m, 220 MHz, or 440 MHz. $9

Larsen Q Quarter Wave Antenna
Fits a 5/16 inch stud, such as the Larsen LM mount,
and others. It can be cut for 2 meters, 220 MHz, or
450 MHz bands. $8

Trunk Lip Mount with 5/16 inch stud
Ideal for use with the "Q" above, or any other antenna
that requires a 5/16 inch stud. Very nice for $18.

Avanti "On Glass" antenna for 440 MHz:

This antenna was made by Avanti to mount on a windshield,
or other glass. It does not require a ground plane, as
it is a 1/2 wave antenna, rated to have 3 db gain. It is
ideal for places where a ground plane is not available,
such as a boat or motor home, in addition to cars. A
special tuning box is included to match to your particular
situation.

Avanti Antenna for 440 MHz
Still in its original tube, unopened. $33

Hustler HF mobile resonators:
All work fine and are in good cosmetic condition.

"Super" high power resonators (good for 2 KW PEP):
80 meter RM-80 S
can be cut for CW or phone, and also used on a 4BTV
Vertical to give 80/75 meter coverage
(basically make it into a 5BTV) $38

Low Pass TVI Filters:

A low pass TVI filter is added to the transmitter (inserted
in the coax line after the transmitter or transceiver) to
reduce harmonic interference.

Bencher YA-1, high power, low pass TVI filter
If you need a more heavy duty filter for the output of
your amplifier, this one is ideal. It will take full legal
power plus, and has at least 80 db signal attenuation at
TV channel 2.
It is also in a very sturdy metal case with SO-239 connectors
on each end, and is a 50 ohm filter.
This one works great, and looks close to new. Someone added
some felt to the bottom, so that it protects better. It is in its
original box, with paper work. Bencher currently sells these
for about $90. This one is only $65.

B & W FL-10/1500 (Also known as model 425) low pass filter
B & W TVI filter, 50 ohm. It cuts off just above 10 meters,
and will handle 1500 Watts. SO-239 connector on each
end. This is the latest model B & W filter. It is in very nice
condition; it looks very close to new. With paper work $40.

Drake TV-5200-LP
This is the more modern version of the Drake TV-1000 Low Pass
Filter. This is the filter that may also be used on the low
end of six meters, as well as HF. It is good for 1000 Watts
average below 30 MHz, and about 200 W up to 52 MHz. It works
fine, and is in very nice shape. $35

Drake TV-3300-LP Low Pass Filter
This is a modern low pass filter to go between your transmitter
and antenna, and has been optimized to have more attenuation
in the 40 MHz region, where many TVs have their IF. It is good
for 1000 Watts "average" according to the manual, and has
over 80 db attenuation at 41 MHz. This one looks great, and
includes the paper work. $30

Drake TV-42-LP Low pass filter
Rated for 100 W thru 30 MHz.
Similar characteristics as the TV-3300, but lower power rating.
It works fine and looks like new. $15

AEA "Hot Rod" Gain antenna for 2 meters:

This antenna has a BNC connector on it, and offers gain over other HT antennas. It is telescoping, and about 3 feet long.

This is a half wave antenna with matching coil, so it does not depend upon the ground plane (or lack thereof) on your HT.

It is rated to have 3 db gain over a quarter wave antenna. However, the rubber duck used on most HTs is no where close to being as efficient as a quarter wave antenna. Typically they are 6 to 10 db lower. The result is that this antenna should give you an easy 10 db gain over most HT antennas.

This one works fine, and looks good as well. $18

Rubber Duck antennas for your HT.
All are for 2 meters, are in good condition,
and are $10 each, unless stated otherwise.

BNC Regular length, 6 1/2 inches long
Alinco Stubby w/BNC Connector, 4.6 inches long

5/16 inch threaded, like used by Motorola and others
Stubby - 4 inches long

Type F connector - 6.5 inches long

PL-259 connector - 6.5 inches long
HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long
Centurion, still in original package

Special for Kenwood TH-21 HT threaded connector
Kenwood RA-6 regular, 6.6 inches long - $15

BNC Stubby for 440 MHz, 3 inches long

Coax Cable with Type "N" Connectors:
This cable is made of RG-8 coax and is about 6 feet long.
It has a male type "N" connector on each end. $15

Coax connectors and adapters:
Prices are per connector. Several of each are available.
These are NOS (have not been used).

BNC male for coax cable
standard type - $2
crimp on type - $3

Chassis mount BNC female
square mount (uses 4 screws) - $3
screw in type - $3

BNC 90 degree - female to male - $3

BNC "T" - two female and one male - $3

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male (PL-259) to BNC female (opposite of above) $5

UHF double female "Barrel connector" (two SO-239 together) $3

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection - $5

Antenna adapter for Kenwood TH-21/31/41 HTs
Adapts the antenna connector found on these HTs to a
standard PL-259 connector. $6

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

627. Orlando FL Hamcation Info

Yahoo group: ham_electronics
Date: 2010-01-31 18:17:26 UTC
From: Ken Simpson, W8EK
Topic: 627 Message: 627

Orlando FL Hamcation Information:

The Orlando Hamcation is less than two weeks away. It will be held from February 12 thru February 14, but much of the activity starts on Thursday, February 11, when most of the tailgaters set up. If you have not made your plans to attend, you need to do so now. Florida is the place to be in February!

Info can be found at
http://hamcation.com/default.html
There is a lot of information at this web site, so be certain to check all of the special areas.

At the present time, there are a few tables still available in the swap building. All of the wall spaces and end caps have been taken. If you want more than one table together, get your reservation in NOW. Having a table inside the building, instead of outside in the tailgate area, protects you (and your equipment) from the weather, and only costs $10 more for the entire weekend. Please e-mail hamcation@... to make reservations or get more information.

Everyone knows that there are many other activities in the central Florida area, so be certain to bring the XYL. Hamcation will also have YL activities, and of course many are now hams, so will enjoy Hamcation as well. The bottom line is "Bring the entire family."

Advance registrations are running considerably ahead of past years, so this promises to be another large (10,000 plus hams) hamfest. To put it another way, don't stay home because you think attendance might be down due to the economy. It does not look that way.

See you there!

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

628. CW Paddles, Microphones, Filters, and much mroe FS

Yahoo group: ham_electronics
Date: 2010-02-26 16:39:22 UTC
From: Ken Simpson, W8EK
Topic: 628 Message: 628

CW Paddle and Cables, Microphones, Speaker, Low Pass TVI Filters, Coaxial Antenna Relay, Power Supplies, and much more For sale:

CW Items:

Vibroplex Brass Racer Triangular Iambic Paddle

The Brass Racer Paddles are unique in that there are no springs in the design. Tension on the paddle is infinitely adjustable by the use of magnets. It is a convenient, space saving portable keyer paddle unit crafted from solid brass with a lacquer coated brushed finish mounted on a hardwood base. Designed for use with an external keyer or a keyer built into the radio. It has a long shielded cord with a 1/4 inch stereo plug. It works fine and looks good. $100

Cable for straight key
About 3 feet long, with a mono 1/4 inch phone plug on it, as is used with a straight key. $5
As above, but 1/8 inch (3.5 mm) plug. $5

Cable for paddles
About 3 feet long, and with a 1/4 inch stereo connector on the end, like used by most rigs. $8
As above, but 1/8 inch (3.5 mm) plug $8

Microphones:

All of these microphones have been tested and work well.

Johnson Hi Z Hand Microphone
This high impedance hand mic is a gray color, with the Johnson logo with the Viking on it. It has a PTT switch and coiled cord, and produces a nice pattern on the scope. It looks good also. $30

Generic Hi Z Hand Microphone
This hand mic is black in color, and looks like it might have come from a HyGain rig. It has a PTT switch and black coiled cord. $25

Shure 401 B, Low Z Hand Microphone
This mic has characteristics similar the the Shure 444 Desk Mic, but this one is a hand mic. It is a controlled magnetic mic, with frequency response tailored for voice communications. It has a rugged case, and a heavy duty

coiled cord. 4 pin connector. With paper work for $40.

Shure 104 C, Low Z hand Microphone
This is a very heavy duty Shure mic. It appears to be new, with stripped and tinned ends that have never been on a connector. It is in its original box, with the original instruction manual. $30

Chrome Low Z Hand Microphone
This mic is chrome plated. My memory says it may have come from a Polycom rig. The mic is a good solid metal case with chrome plating all around, with a black PTT switch and black coiled cord. There are some pits on the chrome; it works fine. $30

Generic Hand Microphone
This is a low impedance hand microphone, black in color.
With 4 pin connector. $25
With no connector. $22

Lafayette EAM-15 dynamic hand microphone
2000 ohm impedance can be used any place a dynamic mic is needed. Stripped and tinned leads.
It works fine, and looks good also. $25

DTMF Touch Tone Microphones:

KDK DM TT-1 DTMF Touch Tone Microphone
This mic has a 12 digit touch tone pad on it, along with a switch to turn the pad on and off. I presently has a 4 pin plug on it, and can be used on most any rig. It works fine, and looks great. $35

CES 655 L "Microdialer" DTMF Microphone
You can manual dial a number, or automatically have it stored in the mic, and "speed dial" with this mic. 12 digit touch tone pad on the front, with the microphone part above the pad. This one presently has a 4 pin plug on it, but of course that can be changed. $35

CES 600 L, Universal DTMF microphone
This has a normal touch tone pad on the front, with a low impedance microphone. This one has the 8 pin modular plug (like a computer LAN) on it. This mic has not been used, so it is in really great condition.
With paper work for $40.

Data Signal "Data-Coder 5" touch tone mic
This mic has a 12 digit touchtone pad on it, plus a normal low impedance microphone. With 4 pin plug.
Like new. $38

Speaker Microphones:

MFJ-287 Speaker Microphone
This was used on a Kenwood TH-225 HT, but it also fits the TH-21/31/41 series HTs, TH-215, TH-415, as well as others. It has a 3 conductor 3.5 mm plug and a 2 conductor 2.5 mm plug. $15

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HT and others. This one looks fine and works fine. $18

Azden SDX-316
This is the rounder style speaker mic that fits nicely in the palm of your hand. Has 3.5 mm and 2.5 mm plugs for Azden, Icom, some Yaesu, and others. $ 20

Communications Speaker
This 4 inch square speaker is optimized for communications frequencies (300 to 3000 Hz). It is in a black enclosure, and is an 8 ohm speaker. It has a cord with a 1/8 inch (3.5 mm) mono plug on the end.
This one works fine and looks OK also. $15

Low Pass TVI Filters:

A low pass TVI filter is added to the transmitter (inserted in the coax line after the transmitter or transceiver) to reduce harmonic interference.

Bencher YA-1, high power, low pass TVI filter
If you need a more heavy duty filter for the output of your amplifier, this one is ideal. It will take full legal power plus, and has at least 80 db signal attenuation at TV channel 2.
It is also in a very sturdy metal case with SO-239 connectors on each end, and is a 50 ohm filter.
This one works great, and looks close to new. Someone added some felt to the bottom, so that it protects better. It is in its original box, with paper work. Bencher currently sells these for about $90. This one is only $65.

B & W FL-10/1500 (Also known as model 425) low pass filter
B & W TVI filter, 50 ohm. It cuts off just above 10 meters, and will handle 1500 Watts. SO-239 connector on each end. This is the latest model B & W filter. It is in very nice condition; it looks very close to new. With paper work $40.

Drake TV-5200-LP
This is the more modern version of the Drake TV-1000 Low Pass Filter. This is the filter that may also be used on the low end of six meters, as well as HF. It is good for 1000 Watts average below 30 MHz, and about 200 W up to 52 MHz. It works fine, and is in very nice shape. $35

Drake TV-3300-LP Low Pass Filter
This is a modern low pass filter to go between your transmitter and antenna, and has been optimized to have more attenuation in the 40 MHz region, where many TVs have their IF. It is good for 1000 Watts "average" according to the manual, and has over 80 db attenuation at 41 MHz. This one looks great, and includes the paper work. $30

B & W 377 Coaxial Antenna Relay:

I had never seen one of these before. Most of us are familiar with the Dow Key Antenna relays that many of us used 40 or 50 years ago. This unit serves the same function, but is somewhat unique.

The B & W 377 is housed in a hexagon box. It has three SO-239 connectors coming out three of the sides, a length of wire on one side that goes to the coil of the relay, and two sides that are blank.

The coil is rated to work on 48 to 130 volts AC. The original single page instruction sheet says that it is a unique relay design permitting this large variation in voltage. It is good to 150 MHz, and will handle 2000 Watts PEP, or 1000 watts continuous.

It appears that this unit has never been used. It has the original instruction sheet, and original box. The unit itself does not appear to have been used, and looks perfect. $75

Heath HD-15 Phone Patch
This is the unit with the VU meter on the left and 3 knobs that match the SB series to the middle and right. Low or high Z output to the transmitter. It can also be used as an interface to the computer for PSK31, etc. It is in extremely good condition. No scratches or imperfections. Paper work included for $25.

Weston Precision MilliVolt Meter Model 1
This is an extremely precision meter, with mirrored scale about 6 inches long. It weighs about 5 1/2 pounds!
It has terminals for scales of 150, 1500, 15000, and 150000 millivolts.
Also included is the calibration information (from 1944) indicating that it is "dot on" for calibration.
In addition, it is in an extremely nice protective case, that appears to be real leather.
To put it another way, this is an extremely nice meter!
$80

Service Manuals:

These are original service manuals in extremely good condition.

Service manual for Kenwood TH-21 series HTs (2 meter), plus most accessories for this series HT $20

Service manuals for Kenwood TH-41, 440 MHz HT, plus most accessories $20

Service manual for Kenwood TW-4000 dual bander $20

Service Manual for Kenwood TR-2600, 2 meter HT $15

Santec ST-142/144 "Service Pack"
This is similar to a service manual, but Santec calls it a service pack. It has schematics, circuit explanations, voltages, etc. $18

Kenwood MB-4000 Mobile Bracket
This mobile bracket is made to be used with the Kenwood TW-4000 dual band transceiver, and possibly other rigs as well.
This one is in good shape, with the paper work and hardware.
$15

TenTec Power Supplies:

TenTec Model 280 power supply, 20 amps at 13 V DC.
This supply is quite heavy duty electrically.
It has 2 pass transistors, instead of the one that some have. It also has an ammeter on it.
This one works fine, and looks OK as well.
A previous owner removed the molded in TenTec power cable on the back and added very heavy binding posts, so that it can be used with many different rigs and not just TenTec. It also has a couple RCA jacks for lower power use.
With paper work for $100.

"Switcher / 25" 25 amp switching power supply
This is a 25 amp switching power supply in a case that matches the early Omni series case, with the metal bezel around it. It is in a case that is the same size as a 243 remote VFO. It has an ammeter on the front, along with Switch, TenTec logo, and output bulb. The front panel basically looks like a 280 power supply with a metal bezel, but says "Switcher/25" on it. It is very quiet, and well shielded, and does not produce any electrical noise that I could find. $150

AEA Power Supply:
AEA AC-1
"Wall wort" 12 V DC power supply at 1 amp.
Can be used with the AEA PK-232, PK-88 or others.
This unit has a 2.1 mm plug, with the center positive, so it can be used on many different things that require 12 V DC at up to an amp, such as keyers, antenna tuners,

etc. $15

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

629. HT Accessories FS

Yahoo group: ham_electronics
Date: 2010-03-06 17:34:46 UTC
From: Ken Simpson, W8EK
Topic: 629 Message: 629

HT accessories and related items for sale::

Protective cases:

Kenwood SC-13 Vinyl Case
For TH-215, TH-225 and others, with room for the larger PB-1
and PB-4 battery packs. It can also be used with the smaller
PB-2 and PB-3 battery packs, by putting a filler in the case.
Black color. In very nice condition. $15

Case for Drake TR-33C
This is the black case that fits the Drake TR-33C, and has
cutouts in the back for antenna, power, etc. It includes
the shoulder strap, and is in good shape. $12

Case for Drake TR-22
As above, but for the TR-22. No shoulder strap. $10

Leather Case for Santec HT
This is a real Bianchi Leather case -- not a vinyl case.
It fits most of the Santec HTs, such as the HT-1200,
ST-142, ST-144, ST-440, etc. The real leather case
includes a built in belt clip, plus a removable leather
shoulder strap. $25

Speaker Microphones:

MFJ-287 Speaker Microphone
This was used on a Kenwood TH-225 HT, but it also fits
the TH-21/31/41 series HTs, TH-215, TH-415, as well as
others. It has a 3 conductor 3.5 mm plug and a 2 conductor
2.5 mm plug. $15

Azden SDX-316
This is the rounder style speaker mic that fits nicely in
the palm of your hand. Has 3.5 mm and 2.5 mm plugs for
Azden, Icom, some Yaesu, and others. It works great, and
looks great also. $20

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HT and others. This one looks fine
and works fine. $18

Rubber Duck antennas for your HT:
All are for 2 meters, are in good condition,
and are $10 each, unless stated otherwise.

Regular BNC, about 6.5 inches long
Alinco Stubby w/BNC Connector, 4.6 inches long

5/16 inch threaded, like used by Motorola and others
Stubby - 4 inches long

Type F connector - 6.5 inches long

PL-259 connector - 6.5 inches long
HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long
Centurion, still in original package

BNC Stubby for 440 MHz, 3 inches long

Santec HT Accessories:

Leather Case for Santec HT
This is a real Bianchi Leather case -- not a vinyl case.
It fits most of the Santec HTs, such as the HT-1200,
ST-142, ST-144, ST-440, etc. The real leather case
includes a built in belt clip, plus a removable leather
shoulder strap.
The case itself is in very nice shape. The leather
shoulder strap has not been used. $25

Antenna adapter to fit the BNC connector on the HT and provide
an SO-239 connector that will permit a PL-259 to be attached.
This adapter can be used on any HT with a BNC connector. $5

Santec ST-142/144 "Service Pack"
This is similar to a service manual, but Santec calls it a
service pack. It has schematics, circuit explanations,
voltages, etc. $18

Accessories for the Kenwood TR-2400 HT:

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HT and others. This one looks fine
and works fine. $18

Antenna adapter to fit the BNC connector on the HT and provide
an SO-239 connector that will permit a PL-259 to be attached.
This adapter can be used on any HT with a BNC connector. $5

Belt clip for TR-2400 HT, complete with hardware - $8

Wrist strap for TR-2400, and most other HTs - $4

Battery charge cable for Kenwood TR-2400 HT
This is an adapter that permits one to charge the battery of the
Kenwood TR-2400, 2 meter HT, outside of the HT itself. Usually,
one must have the battery inside the HT, but this lets you charge
a second battery outside of the HT. The original charger is used.

It is in good shape, and works fine. $3

Accessories for the Azden PCS-300 HT:

Azden SDX-316
This is the rounder style speaker mic that fits nicely in
the palm of your hand. Has 3.5 mm and 2.5 mm plugs for
Azden, Icom, some Yaesu, and others. It works great, and
looks great also. $20

Battery charge adapter for Azden PCS-300 HT
This is an adapter that permits one to charge the battery
of the Azden PCS-300, 2 meter HT, outside of the HT itself.
Usually, one must have the battery inside the HT, but this
lets you charge a second battery outside of the HT. The
original charger is used. If you have a PCS-300 HT, you
need this adapter.
It works fine, and looks like new. $3

Antenna adapter to fit the BNC connector on the HT and provide
an SO-239 connector that will permit a PL-259 to be attached.
This adapter can be used on any HT with a BNC connector. $5

Belt Clips:
All include the hardware with the belt clip and are $8 each.
Kenwood BH-2 for Kenwood TH-21 / 31 / 41 series HTs
Kenwood TR-2400
Motorola
Yaesu FT-207

Wrist Straps for various HTs - $4 each
Kenwood TR-2400
Yaesu FT-209

Service Manuals:

These are original service manuals in extremely good condition.

Service manual for Kenwood TH-21 series HTs (2 meter), plus most
accessories for this series HT $20

Service manuals for Kenwood TH-41, 440 MHz HT, plus most
accessories $20

Service manual for Kenwood TW-4000 dual bander $20

Service Manual for Kenwood TR-2600, 2 meter HT $15

Santec ST-142/144 "Service Pack"
This is similar to a service manual, but Santec calls it a service
pack. It has schematics, circuit explanations, voltages, etc. $18

Communications Speaker
This 4 inch square speaker is optimized for communications

frequencies (300 to 3000 Hz). It is a Realistic Radio Shack
speaker in a black enclosure, and is an 8 ohm speaker. It
has a cord with a 1/8 inch (3.5 mm) mono plug on the end.
This one works fine and looks OK also. $15

3 pin mic plug
This is the small 3 pin mic plug that fits the Drake TR-22
mic jack. It is much smaller than most of the mic connectors.
I thought these were completely gone, but one appeared from
a silent key. This one has been used, but should still be
usable some more. $12

Coax Cable with Type "N" Connectors
This cable is made of RG-8 coax and is about 6 feet long.
It has a male type "N" connector on each end. $15

Kenwood MB-4000 Mobile Bracket
This mobile bracket is made to be used with the Kenwood
TW-4000 dual band transceiver, and possibly other rigs
as well.
This one is in good shape, with the paper work and hardware.
$15

AEA Power Supply
AEA AC-1
"Wall wort" 12 V DC power supply at 1 amp.
Can be used with the AEA PK-232, PK-88 or others.
This unit has a 2.1 mm plug, with the center positive,
so it can be used on many different things that require
12 V DC at up to an amp, such as keyers, antenna tuners,
etc. $15

Coax connectors and adapters:
Prices are per connector. Several of each are available.
These are NOS (have not been used).

BNC male for coax cable
standard type - $2
crimp on type - $3

Chassis mount BNC female
square mount (uses 4 screws) - $3
screw in type - $4

BNC 90 degree - female to male - $3

BNC "T" - two female and one male - $4

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male (PL-259) to BNC female (opposite of above) $5

UHF double female "Barrel connector" (two SO-239 together) $3

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection $5

Crystals for 2 meter ham rigs:

Does anyone have an older two meter ham rig and need crystals?

Maybe I can help. I have some 2 meter crystals available -- both
transmit and receive. Most are in the 146 and 147 MHz band segments,
with very, very few in the 145 MHz segment, and none in the 144 MHz
segment. These are for ham rigs only, and not commercial rigs.

These are all the small HC-25 crystals, like are used in most
of the solid state 2 meter mobiles and HTs. Please e-mail
the operating frequency you need. I have them listed by
operating frequency and rig, and not by actual xtal frequency.
Send the frequencies you need (transmit or receive), and
the rig that you have, and I will see if I can help. I have
cross references for the various rigs, so I will know what
you need if you give the rig. Crystals are $6 each.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

630. Many Ham Publications FS

Yahoo group: ham_electronics
Date: 2010-03-07 14:31:20 UTC
From: Ken Simpson, W8EK
Topic: 529 Message: 630

Many Ham Publications For Sale:

Vintage ARRL Licensing material:

All books are in very good, or better, condition.

ARRL Tune in the World with Amateur Radio
1976, First Edition $3

ARRL Now You're Talking
1993, 2nd edition $10

ARRL Tech Q & A, 1997, First Edition $8

ARRL Technician Class Computerized Exam Review
Complete with Disk and Book, still sealed in package, $10

ARRL License Manuals - $3 each
1977, 76th edition, All classes
1979, 77th edition, All classes
1984, 79th edition, All classes
1984, 80th edition, All classes

Technician Class
1989, First Edition
1993, Second Edition

General Class
1989, First Edition
1997, Second Edition

Advanced Class
1985, First Edition
1990, Third Edition
1996, Fourth Edition

Extra Class, 1988, Third edition

Tab Books: "Oscar: The Ham Radio Satellites"
by recent silent key Dave Ingram, K4TWJ
First Edition, Hardback, Like new $15

ARRL "Radio Amateurs Operating Manual", 2nd edition, $8

RSGB "Amateur Radio Operating Manual", 2nd edition, $8

ARRL "Operating an Amateur Radio Station"
1976 - 57th edition $3
1978 - 58th edition $3

1983 - 61st edition $3
1984 - 62nd edition $3
1989 - 63rd edition $4

ARRL "Public Service Communications Manual"
1985 - 9th edition - $3
No date listed, but appears to be about 1990-1992 $3

ARRL Amateur Radio Field Resources Directory
First edition, $7

FCC Rule Books and other ham publications:

ARRL "FCC Rulebook"
Seventh edition, $3
Eighth Edition, $4
As above, but "Newly Revised to include Codeless
.....Technician" - Like New, $6
13th edition $10

W5YI
"Ham Operator Education Package" $4
"Rules and Regulations - Part 97 Amateur Radio Service"
Fourth Edition $3
17th Revised Edition $4

ARRL Public Service Communications
Ninth edition, $3
no edition number listed, $3

RSGB "Amateur Radio Operating Manual"
2nd edition, $8

ARRL How to Become a Radio Amateur, 1970, 26th edition,
This book is in extremely nice, close to new condition,
with many vintage ads in the back. It has a lot of good
information, and is collectible. $15

ARRL Understanding Amateur Radio
1977, no edition number listed, $8

Bash Book
This is the book that started it all, back in the 1970's.
"General Class Test Guide, The Final Exam" listing the
General Class questions and answers. Nice condition. $8

ARRL Handbooks:

The first one is in the smaller format (6 1/2 by 9 1/2 inch size).
It includes tube charts and ads for vintage equipment, which are
not in the newer handbooks.
1977 - 54th edition - Good condition $10

More modern, larger 8 1/2 by 11 inch format:
58th edition - Nice shape $13

ARRL Learning to Work with Integrated Circuits, First edition $10

The Radio Amateur's Digital Communications Handbook
By KR3T, J Mayo, Hardback Book Published by Tab
Like New, 208 pages, $12

ARRL How to Become a Radio Amateur, 1970, 26th edition,
Extremely nice, close to new condition,
with many vintage ads in the back, $15

ARRL Radio Frequency Interference, First Edition, $10

ARRL Operating an Amateur Radio Station
57th edition, 58th edition, 61st edition, 62nd edition, $3 each
63rd edition $4

ARRL Public Service Communications
Ninth edition, $3
no edition number listed, $3

CQ: The Packet Radio Operators Manual
By Buck Rogers, K4ABT, Close to new condition, $14

ARRL How to Become a Radio Amateur, 1970, 26th edition,
This book is in extremely nice, close to new condition,
with many vintage ads in the back. It has a lot of good
information, and is collectible. $15

The ARRL RFI Book
Practical Cures for Radio Frequency Interference
First Edition, Large 8 1/2 X 11, inch thick, 320 page book, $12

Digital, Satellite and related Books:

Your Packet Companion by Steve Ford, WB8IMY
ARRL, 1995, First Edition, $5

The Radio Amateur's Digital Communications Handbook
By KR3T, J Mayo, Published by Tab, Hardback Book,
Like New, 208 pages, 1992, $12

The Packet Radio Operators Manual published by CQ
By Buck Rogers, K4ABT, 1995, Close to new condition, $12

Tab Books:
"Oscar: The Ham Radio Satellites"
by recent silent key Dave Ingram, K4TWJ
First Edition, Hardback, Like new, $14

Shortwave Listening and Related Books:
-
WRTH - World Radio TV Handbook, 2004

Directory of Global Broadcasting, $8

ARRL How to Become a Radio Amateur,
1970, 26th edition
Extremely nice, close to new condition,
with many vintage ads in the back, $15

ARRL Understanding Amateur Radio
1977, no edition number listed, $8

W5YI Books:
"Ham Operator Education Package" 1992, $4
W5YI "Rules and Regulations - Part 97 Amateur Radio Service"
1993, Fourth Edition, $3
2002, 17th Revised Edition, $4

Bash Book:
This is the book that started it all, back in the 1970's.
"General Class Test Guide, The Final Exam" listing all of
the General Class questions and answers. Nice condition. $8

Other Licensing material:

General Class License Manual by Gordon West, WB6NOA
Second Edition - Like New - $3
Fifth Edition - Like new - $5

Upgrade to General Class by Don Stoner, W6TNS
1992 - $4

Advanced Class License Manual by Gordon West, WB6NOA
"New Edition" - Second Edition - 1995 - $4

ARRL How to Become a Radio Amateur, 1970, 26th edition,
Extremely nice, close to new condition,
with many vintage ads in the back, $15

ARRL Understanding Amateur Radio
1977, no edition number listed, $8

ARRL Radio Amateurs Operating Manual
1985, 2nd edition, $8

Electronics Text Books:

The following books are often used as text books at the two
year community and technical college level.

Experiments in Electrical Circuit Analysis, Schuler
About 200 pages, including programs. $50

Study Guide for Electronics Fundamentals, McIntyre
Paper back with about 200 pages of study material
w/answers. $15

Understanding Electricity and Electronics Student Lab Guide
by Science Electronics, 135 page paper back $12

Computers by Long and Long
Large book with about 750 pages. Answers to problems
included. Like new. $20

A Guide to Managing and Maintaining Your PC by Andrews
Sometimes used for A+ computer certification. About 750
pages, plus CD. Like new. $30

Tab Publishing and Sams Vintage Licensing material:

Tab Books: "Oscar: The Ham Radio Satellites"
by recent silent key Dave Ingram, K4TWJ - 1979, First Edition
Hardback, Like new $15

Amateur Radio General Class License Study Guide
By Jim Kyle and Ken Sessions; Tab Publishing
1975, 2nd edition $3

Amateur Radio Advanced Class License Study Guide
By Jim Kyle and Ken Sessions; Tab Publishing
1975, 2nd edition $3

General Class Amateur License Study Guide
By Phil Anderson, W0XI; published by Sams
First Edition, 1979 $3

W5YI "Rules and Regulations - Part 97 Amateur Radio Service"
1993, Fourth Edition $3
2002, 17th Revised Edition $4

Ameco Ham Publications:

These are all Ameco Publications that are in
extremely nice condition.

Ameco "Novice License Radio Amateur FCC Test Manual"
1984, like new $4

Ameco "Amateur Radio Novice Class Theory Course"
Far more in depth than the test manual.
First Edition, 1978 $5

Ameco "Complete Technician Radio Amateur FCC Test Manual"
1992 $3

Ameco "General Class Radio Amateur FCC Test Manual"
1984, Like new $4
As above, but includes 1988 questions and answers $4

Ameco "Advanced Class Radio Amateur License Guide"
First Edition, 1981, like new $5

Ameco "Advanced Class Radio Amateur FCC Test Manual"
Copyright 1987, with added 1991 material
First Edition, Like New $6

Texas Instruments Data Books:

The following Texas Instrument Data Books are available.
All are in very nice, close to new, condition, with
very little use.

Analog Applications Journal, $2 each
August 1999
Nov 1999
Feb 2000
May 2000
August 2000
Nov 2000

AHC/AHCT Designer's Guide, June 1999 $2

Mixed-Signal and Analog Products Designer's Guide
And Reference w/CD, January 1999 $4

Analog and Mixed Signal Products Designer's Guide
And Reference, August 1999 $3

Logic Selection Guide, August 1998 $4

BiCMOS Bus Logic Interface, 1988 $2

Prices do not include shipping from Flroida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

631. 2 m multimode, power supplies, mics, and many other ham itesm FS

Yahoo group: ham_electronics
Date: 2010-03-27 23:14:42 UTC
From: Ken Simpson, W8EK
Topic: 631 Message: 631

Many Ham Items For Sale
Multimode 2 meter transceiver, Power Supplies, SWR Bridge,
Microphones (Hand Mics, DTMF Touch Tone Mics, Speaker Mics),
Communication Speaker, CW Paddles, Low Pass TVI Filters,

Kenwood TR-9130 Multimode 2 meter transceiver:

The Kenwood TR-9130 2 meter multimode transceiver provides 2
meter operation in FM, LSB, USB and CW modes. Power output may
be selected at 5 watts (FM/CW) or 25 watts (FM/SSB/CW). It
includes an RF gain, RIT, analog S/RF meter, noise blanker,
dual VFOs, all-mode squelch and memories. Both memory scan
and band scan are supported. It requires 13 VDC at about 5.5
amps.

This particular unit works fine and looks extremely nice. It
includes the mobile mounting bracket with hardware, DC cord,
chrome bail, and touch tone DTMF hand mic, all in the original
box. It even has the multi-color, multi-page sales brochure
with it, and a bag of hardware that came with it originally.

With paper work for $230.

TenTec Power Supplies:

TenTec Model 280 power supply, 20 amps at 13 V DC.
This supply is quite heavy duty electrically.
It has 2 pass transistors, instead of the one that
some have. It also has an ammeter on it.
This one works fine, and looks OK as well.
A previous owner removed the molded in TenTec power
cable on the back and added very heavy binding posts,
so that it can be used with many different rigs and
not just TenTec. It also has a couple RCA jacks for
lower power use.
With paper work for $100.

"Switcher / 25" 25 amp switching power supply
This is a 25 amp switching power supply in a case that
matches the early Omni series case, with the metal bezel
around it. It is in a case that is the same size as a 243
remote VFO. It has an ammeter on the front, along with
Switch, TenTec logo, and output bulb. The front panel
basically looks like a 280 power supply with a metal bezel,
but says "Switcher/25" on it. It is very quiet, and well
shielded, and does not produce any electrical noise that
I could find. $150

AEA Power Supply:
AEA AC-1
"Wall wort" 12 V DC power supply at 1 amp.
Can be used with the AEA PK-232, PK-88 or others.
This unit has a 2.1 mm plug, with the center positive,
so it can be used on many different things that require
12 V DC at up to an amp, such as keyers, antenna tuners,
etc. $15

Vanco SWR-1 SWR Bridge and Field Strength Meter
Covers from 3.5 thru 150 MHz with 5% accuracy, according to the
specs on the box, and is 6 inches by 2 inches by 2 7/8 inches
in size. If you need an SWR bridge that will cover both the
HF bands, plus 6 meters and 2 meters, this is it.
This particular meter works fine, and is in its original box,
complete with original instructions, and wrapped in its bubble
pack. $25

Microphones:

All of these microphones have been tested and work well.

Johnson Hi Z Hand Microphone
This high impedance hand mic is a gray color, with the
Johnson logo with the Viking on it. It has a PTT switch and
coiled cord, and produces a nice pattern on the scope. It
looks very nice also. $30

Generic Hi Z Hand Microphone
This hand mic is black in color, and looks like it might
have come from a HyGain rig. It has a PTT switch and black
coiled cord. $25

Shure 401 B, Low Z Hand Microphone
This mic has characteristics similar the the Shure 444
Desk Mic, but this one is a hand mic. It is a controlled
magnetic mic, with frequency response tailored for voice
communications. It has a rugged case, and a heavy duty
coiled cord. 4 pin connector. With paper work for $40.

Shure 104 C, Low Z hand Microphone
This is a very heavy duty Shure mic. It appears to be new,
with stripped and tinned ends that have never been on a
connector. It is in its original box, with the original
instruction manual. $30

Chrome Low Z Hand Microphone
This mic is chrome plated. My memory says it may have come
from a Polycom rig. The mic is a good solid metal case with
chrome plating all around, with a black PTT switch and black
coiled cord. There are some pits on the chrome; it works
fine. $30

Generic Hand Microphone
This is a low impedance hand microphone, black in color.
With 4 pin connector. $25
With no connector. $22

Lafayette EAM-15 dynamic hand microphone
2000 ohm impedance can be used any place a dynamic mic is needed. Stripped and tinned leads.
It works fine, and looks good also. $25

DTMF Touch Tone Microphones:

KDK DM TT-1 DTMF Touch Tone Microphone
This mic has a 12 digit touch tone pad on it, along with a switch to turn the pad on and off. I presently has a 4 pin plug on it, and can be used on most any rig. It works fine, and looks great. $35

CES 655 L "Microdialer" DTMF Microphone
You can manual dial a number, or automatically have it stored in the mic, and "speed dial" with this mic. 12 digit touch tone pad on the front, with the microphone part above the pad. This one presently has a 4 pin plug on it, but of course that can be changed. $35

CES 600 L, Universal DTMF microphone
This has a normal touch tone pad on the front, with a low impedance microphone. This one has the 8 pin modular plug (like a computer LAN) on it. This mic has not been used, so it is in really great condition.
With paper work for $40.

Data Signal "Data-Coder 5" touch tone mic
This mic has a 12 digit touchtone pad on it, plus a normal low impedance microphone. With 4 pin plug.
Like new. $38

Speaker Microphones:

MFJ-287 Speaker Microphone
This was used on a Kenwood TH-225 HT, but it also fits the TH-21/31/41 series HTs, TH-215, TH-415, as well as others. It has a 3 conductor 3.5 mm plug and a 2 conductor 2.5 mm plug. $15

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HT and others. This one looks fine and works fine. $18

Azden SDX-316
This is the rounder style speaker mic that fits nicely in the palm of your hand. Has 3.5 mm and 2.5 mm plugs for Azden, Icom, some Yaesu, and others. $ 20

Communications Speaker
This 4 inch square speaker is optimized for communications frequencies (300 to 3000 Hz). It is in a black enclosure, and is an 8 ohm speaker. It has a cord with a 1/8 inch (3.5 mm) mono plug on the end.
This one works fine and looks OK also. $15

Kenwood MB-4000 Mobile Bracket
This mobile bracket is made to be used with the Kenwood TW-4000 dual band transceiver, and possibly other rigs as well.
This one is in good shape, with the paper work and hardware. $15

ParaDynamics PDC-5 Wattmeter
This unit has a wattmeter with scales of 100 W, 10 W, and 1 W. It has an SWR Bridge built in, with an antenna tuner. It was obviously made for 11 meter use, but it works well on other frequencies. The tuner portion works fine on 10 m, 12 m, and 15 m. The wattmeter seems accurate from 20 meters thru 10 meters.
It is physically small (only 5 X 3 X 1), so would be ideal for portable use.
The wattmeter and antenna tuner portion work fine, however, the SWR portion of this unit is inoperative. It looks fine. $12

CW Items:

Vibroplex Brass Racer Triangular Iambic Paddle

The Brass Racer Paddles are unique in that there are no springs in the design. Tension on the paddle is infinitely adjustable by the use of magnets. It is a convenient, space saving portable keyer paddle unit crafted from solid brass with a lacquer coated brushed finish mounted on a hardwood base. Designed for use with an external keyer or a keyer built into the radio. It has a long shielded cord with a 1/4 inch stereo plug. It works fine and looks good. $100

Cable for straight key
About 3 feet long, with a mono 1/4 inch phone plug on it, as is used with a straight key. $5
As above, but 1/8 inch (3.5 mm) plug. $5

Cable for paddles
About 3 feet long, and with a 1/4 inch stereo connector on the end, like used by most rigs. $8
As above, but 1/8 inch (3.5 mm) plug $8

B & W 377 Coaxial Antenna Relay:

I had never seen one of these before. Most of us are familiar with the Dow Key Antenna relays that many of us used 40 or 50

years ago. This unit serves the same function, but is somewhat unique.

The B & W 377 is housed in a hexagon box. It has three SO-239 connectors coming out three of the sides, a length of wire on one side that goes to the coil of the relay, and two sides that are blank.

The coil is rated to work on 48 to 130 volts AC. The original single page instruction sheet says that it is a unique relay design permitting this large variation in voltage. It is good to 150 MHz, and will handle 2000 Watts PEP, or 1000 watts continuous.

It appears that this unit has never been used. It has the original instruction sheet, and original box. The unit itself does not appear to have been used, and looks perfect. $75

Low Pass TVI Filters:

A low pass TVI filter is added to the transmitter (inserted in the coax line after the transmitter or transceiver) to reduce harmonic interference.

Bencher YA-1, high power, low pass TVI filter
If you need a more heavy duty filter for the output of your amplifier, this one is ideal. It will take full legal power plus, and has at least 80 db signal attenuation at TV channel 2.
It is also in a very sturdy metal case with SO-239 connectors on each end, and is a 50 ohm filter.
This one works great, and looks close to new. Someone added some felt to the bottom, so that it protects better. It is in its original box, with paper work. Bencher currently sells these for about $90. This one is only $65.

B & W FL-10/1500 (Also known as model 425) low pass filter
B & W TVI filter, 50 ohm. It cuts off just above 10 meters, and will handle 1500 Watts. SO-239 connector on each end. This is the latest model B & W filter. It is in very nice condition; it looks very close to new. With paper work $40.

Drake TV-5200-LP
This is the more modern version of the Drake TV-1000 Low Pass Filter. This is the filter that may also be used on the low end of six meters, as well as HF. It is good for 1000 Watts average below 30 MHz, and about 200 W up to 52 MHz. It works fine, and is in very nice shape. $35

Drake TV-3300-LP Low Pass Filter
This is a modern low pass filter to go between your transmitter and antenna, and has been optimized to have more attenuation

in the 40 MHz region, where many TVs have their IF. It is good
for 1000 Watts "average" according to the manual, and has
over 80 db attenuation at 41 MHz. This one looks great, and
includes the paper work. $30

Hustler HF mobile resonators:
All work fine and are in good cosmetic condition.

"Super" high power resonators (good for 2 KW PEP):
80 meter RM-80 S
can be cut for CW or phone, and also used on a 4BTV
Vertical to give 80/75 meter coverage
(basically make it into a 5BTV) $38

Coax Cable with Type "N" Connectors:
This cable is made of RG-8 coax and is about 6 feet long.
It has a male type "N" connector on each end. $15

Coax connectors and adapters:
Prices are per connector. Several of each are available.
These are NOS (have not been used).

BNC male for coax cable
standard type - $2
crimp on type - $3

Chassis mount BNC female
square mount (uses 4 screws) - $3
screw in type - $3

BNC 90 degree - female to male - $3

BNC "T" - two female and one male - $3

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male (PL-259) to BNC female (opposite of above) $5

UHF double female "Barrel connector" (two SO-239 together) $3

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection - $5

Antenna adapter for Kenwood TH-21/31/41 HTs
Adapts the antenna connector found on these HTs to a
standard PL-259 connector. $6

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
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Voice Phone (352) 732-8400

632. Antennas and related items FS

Yahoo group: ham_electronics
Date: 2010-04-02 14:53:58 UTC
From: Ken Simpson, W8EK
Topic: 621 Message: 632

Antennas and related items for sale:

B & W 377 Coaxial Antenna Relay:

I had never seen one of these before. Most of us are familiar with the Dow Key Antenna relays that many of us used 40 or 50 years ago. This unit serves the same function, but is somewhat unique.

The B & W 377 is housed in a hexagon box. It has three SO-239 connectors coming out three of the sides, a length of wire on one side that goes to the coil of the relay, and two sides that are blank.

The coil is rated to work on 48 to 130 volts AC. The original single page instruction sheet says that it is a unique relay design permitting this large variation in voltage. It is good to 150 MHz, and will handle 2000 Watts PEP, or 1000 watts continuous.

It appears that this unit has never been used. It has the original instruction sheet, and original box. The unit itself does not appear to have been used, and looks perfect. $75

Larsen VHF and UHF Mobile Antennas:

Antennas are used, but in very good condition.

Larsen NLA-150, 2 meter antenna, for Larsen NLA mount
Has about 3 db gain on 2 m; includes whip. $16
As above, but coil only, without whip. $10

Larsen NLA-450 coil and "stacked" whip for 440 MHz
Fits the Larsen NLA mount, and has about 5 db gain on the 70 cm band. Stacked whip is included. $12

Larsen NLA-Q
Fits the Larsen NLA mount, but is a quarter wave antenna.
Can be cut for 2 m, 220 MHz, or 440 MHz. $9

Larsen Q Quarter Wave Antenna
Fits a 5/16 inch stud, such as the Larsen LM mount, and others. It can be cut for 2 meters, 220 MHz, or 450 MHz bands. $8

Trunk Lip Mount with 5/16 inch stud
Ideal for use with the "Q" above, or any other antenna that requires a 5/16 inch stud. Very nice for $18.

Avanti "On Glass" antenna for 440 MHz:

This antenna was made by Avanti to mount on a windshield, or other glass. It does not require a ground plane, as it is a 1/2 wave antenna, rated to have 3 db gain. It is ideal for places where a ground plane is not available, such as a boat or motor home, in addition to cars. A special tuning box is included to match to your particular situation.

Avanti Antenna for 440 MHz
Still in its original tube, unopened. $33

Hustler MOS Monitor Antenna:
The Hustler MOS monitor antenna is for use on indoor scanners. It features a suction cup to hold it to the top of the table. A Motorola type connector can be moved up and down the antenna so that it is just the right height to plug directly in to your scanner.
Basically, this antenna will attach to the table behind your desktop scanner, out of the way, but will provide a significant amount of gain over the internal antenna.
This particular antenna works fine, and looks very close to new.
$20

Hustler HF mobile resonators:
All work fine and are in good cosmetic condition.

"Super" high power resonators (good for 2 KW PEP):
80 meter RM-80 S
can be cut for CW or phone, and also used on a 4BTV Vertical to give 80/75 meter coverage
(basically make it into a 5BTV) $38

Low Pass TVI Filters:

A low pass TVI filter is added to the transmitter (inserted in the coax line after the transmitter or transceiver) to reduce harmonic interference.

Bencher YA-1, high power, low pass TVI filter
If you need a really heavy duty filter for the output of your amplifier, this one is ideal. It will take full legal power plus much more, and has at least 80 db signal attenuation at TV channel 2.
It is in a very sturdy metal case with SO-239 connectors on each end, and is a 50 ohm filter.
This one works great, and looks very close to new. It has felt on the bottom, so that it protects better. It is in its original box, with paper work.
Bencher currently sells these for about $90. This one is only
$65

Drake TV-3300-LP Low Pass Filter
This is a modern low pass filter to go between your transmitter and antenna, and has been optimized to have more attenuation in the 40 MHz region, where many TVs have their IF. It is good for 1000 Watts "average" according to the manual, and has over 80 db attenuation at 41 MHz. This one looks great, and includes the paper work. $30

B & W FL-10/1500 (Also known as model 425) low pass filter
B & W TVI filter, 50 ohm. It cuts off just above 10 meters, and will handle 1500 Watts. SO-239 connector on each end. This is the latest model B & W filter. It is in very nice condition; it looks very close to new. With paper work $40.

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Rubber Duck antennas for your HT.
All are for 2 meters, are in good condition,
and are $10 each, unless stated otherwise.

BNC Regular length, 6 1/2 inches long
BNC, Original antenna from Kenwood TH-215
Alinco Stubby w/BNC Connector, 4.6 inches long

5/16 inch threaded, like used by Motorola and others
Stubby - 4 inches long

Type F connector - 6.5 inches long

PL-259 connector - 6.5 inches long
HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long
Centurion, still in original package

Special for Kenwood TH-21 HT threaded connector
Kenwood RA-6 regular, 6.6 inches long - $15

BNC Stubby for 440 MHz, 3 inches long

ParaDynamics PDC-5 Wattmeter
This unit has a wattmeter with scales of 100 W, 10 W, and 1 W. It has an SWR Bridge built in, with an antenna tuner. It was obviously made for 11 meter use, but it works well on other frequencies. The tuner portion works fine on 10 m, 12 m, and 15 m. The wattmeter seems accurate from 20 meters thru 10 meters.
It is physically small (only 5 X 3 X 1), so would be ideal for portable use.

The wattmeter and antenna tuner portion work fine, however,
the SWR portion of this unit is inoperative. It looks fine. $12

Coax Cable with Type "N" Connectors:
This cable is made of RG-8 coax and is about 6 feet long.
It has a male type "N" connector on each end. $15

Coax connectors and adapters:
Prices are per connector. Several of each are available.
These are NOS (have not been used).

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standard type - $2
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633. Power Supplies, Microphones, Speaker, Filters, and more FS

Yahoo group: ham_electronics
Date: 2010-04-10 13:58:53 UTC
From: Ken Simpson, W8EK
Topic: 633 Message: 633

Many Ham Items For Sale
Power Supplies, Microphones (Hand Mics, DTMF Touch Tone
Mics, Speaker Mics), Communication Speaker, Low Pass TVI
Filters, and more

10 amp Motorola NPN1007A Power Supply
This supply looks like an Astron! Same color paint, same
styling, etc. In fact I thought it was an Astron until I
read the Motorola name tag.
This one works 100%, and looks very close to new. I can not
find a scratch on it. $40

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This supply is quite heavy duty electrically.
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This one is in good shape, with the paper work and hardware.
$15

Mobile Bracket for Icom IC-27:
This mobile bracket fits the Icom IC-27, 37, 47, and that series of Icom rigs. This mount goes completely around

the rig, so it would work with most any other rig that
is about 5 1/2 inches wide and 1 1/2 inches high.
This one is in very nice, close to new condition. $20

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If you need a more heavy duty filter for the output of
your amplifier, this one is ideal. It will take full legal
power plus, and has at least 80 db signal attenuation at
TV channel 2.
It is also in a very sturdy metal case with SO-239 connectors
on each end, and is a 50 ohm filter.
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Coax Cable with Type "N" Connectors:
This cable is made of RG-8 coax and is about 6 feet long. It has a male type "N" connector on each end. $15

Coax connectors and adapters:
Prices are per connector. Several of each are available. These are NOS (have not been used).

BNC male for coax cable
standard type - $2
crimp on type - $3

Chassis mount BNC female
square mount (uses 4 screws) - $3
screw in type - $3

BNC 90 degree - female to male - $3

BNC "T" - two female and one male - $3

Antenna adapter to fit the BNC connector on the HT and provide an SO-239 connector that will permit a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male (PL-259) to BNC female (opposite of above) $5

UHF double female "Barrel connector" (two SO-239 together) $3

UHF "T" connector with two female (SO-239) and one male (PL-259) connection - $5

Antenna adapter for Kenwood TH-21/31/41 HTs
Adapts the antenna connector found on these HTs to a
standard PL-259 connector. $6

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

_____ Information from ESET NOD32 Antivirus, version of virus signature database 5015 (20100410) _____

The message was checked by ESET NOD32 Antivirus.

http://www.eset.com

634. Audio Filter, SWR Bridge, Keyer, and many more items FS

Yahoo group: ham_electronics
Date: 2010-04-24 20:41:43 UTC
From: Ken Simpson, W8EK
Topic: 634 Message: 634

Many Ham Items For Sale
Audio Filter, SWR Bridge, Keyer, Power Supplies, Microphones
(Hand Mics, DTMF Touch Tone Mics, Speaker Mics),
Communications Speaker, Low Pass TVI Filters, etc.

Autek QF-1 A, Active Audio Filter

This is an audio filter that goes between your rig and speaker.
It runs off of 110 V AC, and will peak, notch, or become a low
pass or high pass filter. Selectivity (bandwidth) and frequency
are adjustable from the front panel. This is the "A" model that
also has an additional notch filter added. The input is an 1/4 inch
phone plug, and the output is a 1/4 inch jack on the rear panel.

This particular unit looks very, very nice, and works 100%.
With paper work for $55.

Dual Meter SWR Bridge

This meter is a Siltronics / Swan SWR-2. Back in the 1970's and
80's, this meter was relabeled by many different manufacturers
with their own label, but is basically the same meter that was
made in Japan. It has two separate meters -- one for forward
power and one for reading the SWR. It works from 160 thru 2
meters, so is useful on most any frequency you would want.
The SWR-2 has SO-239 connectors on each end. It differs
from the SWR-1 that had the connectors on the back.

This particular meter works fine. Cosmetically the forward
power meter lens has a crack in it. The SWR meter is fine.
Since it is only necessary to set the forward meter to full
scale, this really does not detract from its usefulness.

With paper work for $18.

CW Items:

MFJ 422 C electronic keyer
This keyer uses the Curtis chip, and includes sidetone, has
adjustments for volume, tone frequency, and weighting, as well
as speed. It will key either positive or negative voltages,
and is powered by an internal 9 V battery, or external 5 to
9 volt supply. It is made to go on the back of a Bencher
Paddle. It works 100%, and looks great also. With paper
work for $45.

Cable for straight key
About 3 feet long, with a mono 1/4 inch phone plug on it,
as is used with a straight key. $5
As above, but 1/8 inch (3.5 mm) plug. $5

Cable for paddles
About 3 feet long, and with a 1/4 inch stereo connector
on the end, like used by most rigs. $8
As above, but 1/8 inch (3.5 mm) plug $8

Power Supplies:

10 amp Motorola NPN1007A Power Supply
This supply looks like an Astron! Same color paint, same
styling, etc. In fact I thought it was an Astron until I
read the Motorola name tag.
This one works 100%, and looks very close to new. I can not
find a scratch on it. $40

TenTec Model 280 power supply, 20 amps at 13 V DC.
This supply is quite heavy duty electrically.
It has 2 pass transistors, instead of the one that
some have. It also has an ammeter on it.
This one works fine, and looks OK as well.
A previous owner removed the molded in TenTec power
cable on the back and added very heavy binding posts,
so that it can be used with many different rigs and
not just TenTec. It also has a couple RCA jacks for
lower power use.
With paper work for $100.

"Switcher / 25" 25 amp switching power supply
This is a 25 amp switching power supply in a case that
matches the early Omni series case, with the metal bezel
around it. It is in a case that is the same size as a 243
remote VFO. It has an ammeter on the front, along with
Switch, TenTec logo, and output bulb. The front panel
basically looks like a 280 power supply with a metal bezel,
but says "Switcher/25" on it. It is very quiet, and well
shielded, and does not produce any electrical noise that
I could find. $150

AEA AC-1
"Wall wort" 12 V DC power supply at 1 amp.
Can be used with the AEA PK-232, PK-88 or others.
This unit has a 2.1 mm plug, with the center positive,
so it can be used on many different things that require
12 V DC at up to an amp, such as keyers, antenna tuners,
etc. $15

Microphones:

All of these microphones have been tested and work well.

Johnson Hi Z Hand Microphone
This high impedance hand mic is a gray color, with the Johnson logo with the Viking on it. It has a PTT switch and coiled cord, and produces a nice pattern on the scope. It looks very nice also. $30

Generic Hi Z Hand Microphone
This hand mic is black in color, and looks like it might have come from a HyGain rig. It has a PTT switch and black coiled cord. $25

Shure 401 B, Low Z Hand Microphone
This mic has characteristics similar the the Shure 444 Desk Mic, but this one is a hand mic. It is a controlled magnetic mic, with frequency response tailored for voice communications. It has a rugged case, and a heavy duty coiled cord. 4 pin connector. With paper work for $40.

Shure 104 C, Low Z hand Microphone
This is a very heavy duty Shure mic. It appears to be new, with stripped and tinned ends that have never been on a connector. It is in its original box, with the original instruction manual. $30

Chrome Low Z Hand Microphone
This mic is chrome plated. My memory says it may have come from a Polycom rig. The mic is a good solid metal case with chrome plating all around, with a black PTT switch and black coiled cord. There are some pits on the chrome; it works fine. $30

Generic Hand Microphone
This is a low impedance hand microphone, black in color.
With 4 pin connector. $25
With no connector. $22

Lafayette EAM-15 dynamic hand microphone
2000 ohm impedance can be used any place a dynamic mic is needed. Stripped and tinned leads.
It works fine, and looks good also. $25

DTMF Touch Tone Microphones:

Johnson 250-0761-010 / CES 655 L DTMF Mic
It has a 12 digit pad on the front, and is a rugged mic.
Presently with 4 pin plug. Looks to be unused. $40

KDK DM TT-1 DTMF Touch Tone Mic
This mic has a 12 digit touch tone pad on it, with a switch to turn the pad on and off. With 4 pin plug.
It works fine, and looks great. $35

Data Signal "Data-Coder 5" Touch Tone Mic
This mic has a 12 digit touch tone pad on it, plus a normal

low impedance microphone. With 4 pin plug. Like new. $38

CES 610 L DTMF Touch Tone Mic
Can manually dial a number, or automatically store it in the mic, and "speed dial". 12 digit touch tone pad on the front, with the microphone part above the pad. With an 8 pin modular plug (like a computer LAN) on it, which can be changed.
Looks to be new. $40

Speaker Microphones:

MFJ-287 Speaker Microphone
This was used on a Kenwood TH-225 HT, but it also fits the TH-21/31/41 series HTs, TH-215, TH-415, as well as others. It has a 3 conductor 3.5 mm plug and a 2 conductor 2.5 mm plug. $15

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HT and others. This one looks fine and works fine. $18

Azden SDX-316
This is the rounder style speaker mic that fits nicely in the palm of your hand. Has 3.5 mm and 2.5 mm plugs for Azden, Icom, some Yaesu, and others. $ 20

Communications Speaker
This 4 inch square speaker is optimized for communications frequencies (300 to 3000 Hz). It is in a black enclosure, and is an 8 ohm speaker. It has a cord with a 1/8 inch (3.5 mm) mono plug on the end.
This one works fine and looks OK also. $15

Kenwood MB-4000 Mobile Bracket
This mobile bracket is made to be used with the Kenwood TW-4000 dual band transceiver, and possibly other rigs as well.
This one is in good shape, with the paper work and hardware.
$15

ParaDynamics PDC-5 Wattmeter
This unit has a wattmeter with scales of 100 W, 10 W, and 1 W. It has an SWR Bridge built in, with an antenna tuner. It was obviously made for 11 meter use, but it works well on other frequencies. The tuner portion works fine on 10 m, 12 m, and 15 m. The wattmeter seems accurate from 20 meters thru 10 meters.
It is physically small (only 5 X 3 X 1), so would be ideal for portable use.
The wattmeter and antenna tuner portion work fine, however, the SWR portion of this unit is inoperative. It looks fine. $12

Phone Patch / Digital Interface:

Heath HD-15 Phone Patch
This is the unit with the VU meter on the left and 3 knobs that match the SB series to the middle and right. Low or high Z output to the transmitter. It can also be used as an interface to the computer for PSK31, etc. It is in great shape. Paper work included for $25.

Waters "Universal Hybrid Coupler II" Model 3002

Most of us would likely call this a phone patch, but it is really much more than that. It does that, but also will interface with a tape recorder, and permit recording and play back of on-the-air QSOs. Nothing says that the tape recorder input must be used that way. Connect the sound card in your computer in this position, and you have a very effective interface.

Model 3002 includes a speech compressor powered by a 9 volt battery. The front panel is finished on both sides, with one side having it set in a horizontal position, and the other in a vertical position.

This was a "top of the line" unit years ago. One only found them with top stations such as Collins.

This particular unit is in really great condition.

With paper work for $100.

Low Pass TVI Filters:

A low pass TVI filter is added to the transmitter (inserted in the coax line after the transmitter or transceiver) to reduce harmonic interference.

B & W FL-10/1500 (Also known as model 425) low pass filter
B & W TVI filter, 50 ohm. It cuts off just above 10 meters, and will handle 1500 Watts. SO-239 connector on each end. This is the latest model B & W filter. It is in very nice condition; it looks very close to new. With paper work $40.

Drake TV-3300-LP Low Pass Filter
This is a modern low pass filter to go between your transmitter and antenna, and has been optimized to have more attenuation in the 40 MHz region, where many TVs have their IF. It is good for 1000 Watts "average" according to the manual, and has over 80 db attenuation at 41 MHz. This one looks great, and includes the paper work. $30

Coax Cable with Type "N" Connectors:
This cable is made of RG-8 coax and is about 6 feet long. It has a male type "N" connector on each end. $15

Coax connectors and adapters:
Prices are per connector. Several of each are available.
These are NOS (have not been used).

BNC male for coax cable
standard type - $2
crimp on type - $3

Chassis mount BNC female
square mount (uses 4 screws) - $3
screw in type - $3

BNC "T" - two female and one male - $3

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male (PL-259) to BNC female (opposite of above) $5

UHF double female "Barrel connector" (two SO-239 together) $3

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection - $5

Antenna adapter for Kenwood TH-21/31/41 HTs
Adapts the antenna connector found on these HTs to a
standard PL-259 connector. $6

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

_____ Information from ESET NOD32 Antivirus, version of virus signature database 5057 (20100424) _____

The message was checked by ESET NOD32 Antivirus.

http://www.eset.com

635. Antennas and related items FS

Yahoo group: ham_electronics
Date: 2010-05-01 12:57:15 UTC
From: Ken Simpson, W8EK
Topic: 621 Message: 635

Antennas and related items for sale:

Dual Meter SWR Bridge:

This meter is a Siltronics / Swan SWR-2. Back in the 1970's and 80's, this meter was relabeled by many different manufacturers with their own label, but is basically the same meter that was made in Japan. It has two separate meters -- one for forward power and one for reading the SWR. It works from 160 thru 2 meters, so is useful on most any frequency you would want. The SWR-2 has SO-239 connectors on each end. It differs from the SWR-1 that had the connectors on the back.

This particular meter works fine. Cosmetically the forward power meter lens has a crack in it. The SWR meter is fine. Since it is only necessary to set the forward meter to full scale, this really does not detract from its usefulness.

With paper work for $18.

Larsen VHF and UHF Mobile Antennas:

Antennas are used, but in very good condition.

Larsen LM-150, 2 meter antenna for Larsen LM Mount
Has 3 db gain on 2 meters.
This coil is still in its original box, and appears to never have been used. It even has its rubber washer with it, along with instructions.
Coil only for $20.
Coil, with 4 foot used whip. $26

Larsen NLA-150, 2 meter antenna, for Larsen NLA mount
Has about 3 db gain on 2 m; includes whip. $16
As above, but coil only, without whip. $10

Larsen NLA-450 coil and "stacked" whip for 440 MHz
Fits the Larsen NLA mount, and has about 5 db gain on the 70 cm band. Stacked whip is included. $12

Larsen NLA-Q
Fits the Larsen NLA mount, but is a quarter wave antenna.
Can be cut for 2 m, 220 MHz, or 440 MHz. $9

Trunk Lip Mount with 5/16 inch stud
Ideal for use with the "Q" above, or any other antenna that requires a 5/16 inch stud. Very nice for $18.

Avanti "On Glass" antenna for 440 MHz:

This antenna was made by Avanti to mount on a windshield, or other glass. It does not require a ground plane, as it is a 1/2 wave antenna, rated to have 3 db gain. It is ideal for places where a ground plane is not available, such as a boat or motor home, in addition to cars. A special tuning box is included to match to your particular situation.

Avanti Antenna for 440 MHz
Still in its original tube, unopened. $33

Hustler MOS Monitor Antenna:
The Hustler MOS monitor antenna is for use on indoor scanners. It features a suction cup to hold it to the top of the table. A Motorola type connector can be moved up and down the antenna so that it is just the right height to plug directly in to your scanner.
Basically, this antenna will attach to the table behind your desktop scanner, out of the way, but will provide a significant amount of gain over the internal antenna.
This particular antenna works fine, and looks very close to new.
$20

Low Pass TVI Filters:

A low pass TVI filter is added to the transmitter (inserted in the coax line after the transmitter or transceiver) to reduce harmonic interference.

Drake TV-3300-LP Low Pass Filter
This is a modern low pass filter to go between your transmitter and antenna, and has been optimized to have more attenuation in the 40 MHz region, where many TVs have their IF. It is good for 1000 Watts "average" according to the manual, and has over 80 db attenuation at 41 MHz. This one looks great, and includes the paper work. $30

B & W FL-10/1500 (Also known as model 425) low pass filter
B & W TVI filter, 50 ohm. It cuts off just above 10 meters, and will handle 1500 Watts. SO-239 connector on each end. This is the latest model B & W filter. It is in very nice condition; it looks very close to new. With paper work $40.

Rubber Duck antennas for your HT.
All are for 2 meters, are in good condition, and are $10 each, unless stated otherwise.

BNC Regular length, 6 1/2 inches long
BNC, Original antenna from Kenwood TH-215
Alinco Stubby w/BNC Connector, 4.6 inches long

5/16 inch threaded, like used by Motorola and others
Stubby - 4 inches long

Type F connector - 6.5 inches long

PL-259 connector - 6.5 inches long
HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long
Centurion, still in original package

Special for Kenwood TH-21 HT threaded connector
Kenwood RA-6 regular, 6.6 inches long - $15

BNC Stubby for 440 MHz, 3 inches long

ParaDynamics PDC-5 Wattmeter
This unit has a wattmeter with scales of 100 W, 10 W, and
1 W. It has an SWR Bridge built in, with an antenna tuner.
It was obviously made for 11 meter use, but it works well
on other frequencies. The tuner portion works fine on 10 m,
12 m, and 15 m. The wattmeter seems accurate from 20 meters
thru 10 meters.
It is physically small (only 5 X 3 X 1), so would be ideal
for portable use.
The wattmeter and antenna tuner portion work fine, however,
the SWR portion of this unit is inoperative. It looks fine. $12

Coax Cable with Type "N" Connectors:
This cable is made of RG-8 coax and is about 6 feet long.
It has a male type "N" connector on each end. $15

Coax connectors and adapters:
Prices are per connector. Several of each are available.
These are NOS (have not been used).

BNC male for coax cable
standard type - $2
crimp on type - $3

Chassis mount BNC female
square mount (uses 4 screws) - $3
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standard PL-259 connector. $6

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

_____ Information from ESET NOD32 Antivirus, version of virus signature database 5076
(20100430) _____

The message was checked by ESET NOD32 Antivirus.

http://www.eset.com

636. Wattmeters, SWR Bridges, Antenna Tuners, and Antenna related items FS

Yahoo group: ham_electronics
Date: 2010-06-10 21:53:50 UTC
From: Ken Simpson, W8EK
Topic: 636 Message: 636

Wattmeters, SWR Bridges, Antenna Tuners, and antenna related items For Sale:

Dentron W-1 HF Wattmeter / SWR Bridge:

This wattmeter is designed for use on the HF bands (1.8 to 30 MHz), and has full scale readings of 2000 Watts and 200 Watts. It is also a calibrated SWR Bridge. It is in a nice black enclosure that will match most ham gear.

This one works fine, and looks very close to new. No scratches, dents, or dings.

With paper work for $55.

MFJ-906 Antenna Tuner/Wattmeter/SWR Bridge for 6 meters:

The MFJ-906 6 Meter antenna tuner for the Magic Band gives you low SWR with practically any coax-fed antenna.

With low SWR, your rig will be more efficient; you will get more power out of your 6 meter transceiver and into your antenna for more DX, it will run cooler and last longer.

A lighted Cross-Needle SWR/Wattmeter shows SWR, forward and reflected power simultaneously in 300/60 forward and 30/6 reflected Watt ranges and has an ON/OFF lamp switch. With a built-in bypass switch, you can bypass your tuner and connect your transceiver directly to your antenna.

The MFJ-906 handles 100 Watts FM and 200 Watts SSB PEP. The MFJ-906 measures 8" x 2?" x 3". The meter lamp uses 12 Vdc.

This one works fine and looks very close to new. MFJ sells them for about $100. With paper work for $65.

Heath HM-2102 VHF wattmeter, covering 50 to 160 MHz.

Similar to the HM-102, but for VHF frequencies, with 250 and 25 watt scales. It can also be used to check SWR, and has a remote sensor that can either be left inside the meter, or separated from the actual meter. SO-239 connectors in and out.

This particular meter works great. It looks good, but has a small defect on the left side of the meter that does not effect operation.

Paper work included for $40.

Dual Meter SWR Bridges:

All of these feature two separate meters -- one for reading forward power and another for reading SWR. This permits one to easily monitor both the power going out, and the SWR on the antenna. They were made in Japan, and labeled with various names, including Swan, Siltronix, and Quement. All have SO-239 connectors on each end, and work fine.

All will work on HF, and VHF, covering 3 to 150 MHz, so are ideal for the new rigs that include 6 and 2 meters.

Siltronix SWR-2
This one is in its original box, and appears that it has never been used. With original paper work for $50

Swan SWR-1
This one is in its original box, but the meter itself says Siltronix on it. The original instruction sheet has both Swan and Siltronix on it. $45

Quement SWB-2
No box for this one, but it works fine and looks great. With paper work for $40

SWR Bridges / Field Strength Meters:

Midland 23-126 SWR Bridge / Field Strength Meter
This is an HF SWR Bridge, but it can be used up thru 2 meters, with slightly reduced accuracy. It is also a field strength meter. SO-239 connectors.
This one works fine, and looks extremely nice. I do not see any scratches on it; it may not have ever been used. In its original box with original instructions and small telescoping antenna. $35

ThordTest SWFS-2 SWR Bridge / Field Strength Meter
Appears to be the same as the Midland above, but the outer case is beige instead of black.
In original box, with original instruction sheet, and antenna. $30

B & W 551 A "Transfer" or "Bypass" Coax Switch:

This switch is designed to switch an auxiliary piece of equipment in and out (For example, bypass a linear amplifier, transverter, preamp, etc.). It has four SO-239 connectors coming out the sides.

It is in good shape for $40 plus shipping from Florida.

B & W 377 Coaxial Antenna Relay:

Most of us are familiar with the Dow Key Antenna relays that many of us used 40 or 50 years ago. This unit serves the same function, but is somewhat unique.

The B & W 377 is housed in a hexagon box; probably the same as some of the B & W coax switches used. It has three SO-239 connectors coming out three of the sides, a length of wire on one side that goes to the coil of the relay, and two sides that are blank.

The coil is rated to work on 48 to 130 volts AC, at 15 ma. The instruction sheet says that it is a unique relay design permitting this large variation in voltage. It also says it is good to 150 MHz, and will handle 2000 Watts PEP, or 1000 watts continuous.

This unit is in extremely nice condition, looking close to new, other than dymo labels that have been added.
With the paper work for $50.

B & W VS-300 A Antenna Tuner:

Handles 300 watts, with a wattmeter for 300 W forward and 30 W reverse included. Antenna switch for 3 coax antennas, plus a balun for open wire line. Antenna switch also includes a "bypass" position.

This one is in good shape. It works fine and looks great also.

Paper work included for $70.

HF Antenna Balun:

HyGain BN-86 Balun

The case of the BN-86 is constructed so that one can use it to hang a dipole or inverted V, or a U-bolt can be added to attach it to the boom of an HF beam antenna. The specs say it is good for 3 to 30 MHz, and will handle 1500 watts.

This particular balun works fine, but does show some physical use.
It includes the paper work for $40.

Low Pass TVI Filters:

A low pass TVI filter is added to the transmitter to reduce harmonic interference. Both have SO-239 connectors.

B & W FL-10/1500 low pass filter
This 50 ohm filter cuts off just above 10 meters, and will handle 1500 Watts. This is the latest model B & W filter.
It is in very nice condition; it looks very close to new.
With paper work $40.

B & W 425 low pass filter
It cuts off just above 10 meters, and will handle 1500+ Watts. Maximum attenuation is at 52 MHz, with at least 70 db across the band. This is an older model that seems much heavier duty. It weighs almost twice as much as the newer model, and looks like it would take more power. It even has a serial number on it, and "Patent applied for". Paper work included. $35

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Larsen VHF and UHF Mobile Antennas:

Antennas are used, but in very good condition.

Larsen NLA-150, 2 meter antenna, for Larsen NLA mount
Has about 3 db gain on 2 meters; includes whip. $16
As above, but coil only, without whip. $10

Larsen NLA-450 coil and "stacked" whip for 440 MHz
Fits the Larsen NLA mount, and has about 5 db gain on the 70 cm band. Stacked whip is included. $12

Larsen NLA-Q
Fits the Larsen NLA mount, but is a quarter wave antenna. Can be cut for 2 m, 220 MHz, or 440 MHz. $9

Larsen NLA-MM Mag Mount
Can be used with any NLA type antenna, including those above. Includes the mag mount itself, plus coax with PL-259 connector. $20

Larsen LM-150, 2 meter antenna for Larsen LM Mount
Has 3 db gain on 2 meters.
This coil is still in its original box, and appears to never have been used. It even has its rubber washer with it, along with instructions.
Coil only for $20.
Coil, with 4 foot used whip. $26

Larsen Q Quarter Wave Antenna
Fits a 5/16 inch stud, such as the Larsen LM mount, and others. It can be cut for 2 meters, 220 MHz, or 450 MHz bands. $8

Trunk Lip Mount with 5/16 inch stud
Ideal for use with the "Q" or LM-150above, or any other antenna that requires a 5/16 inch stud. Very nice for $18.

Hustler MOS Monitor Antenna:
The Hustler MOS monitor antenna is for use on indoor scanners.
It features a suction cup to hold it to the top of the table.
A Motorola type connector can be moved up and down the antenna
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your scanner.
Basically, this antenna will attach to the table behind your
desktop scanner, out of the way, but will provide a significant
amount of gain over the internal antenna.
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or other glass. It does not require a ground plane, as
it is a 1/2 wave antenna, rated to have 3 db gain. It is
ideal for places where a ground plane is not available,
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Still in its original tube, unopened. $33

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It is physically small (only 5 X 3 X 1), so would be ideal
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Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

_____ Information from ESET NOD32 Antivirus, version of virus signature database 5188
(20100610) _____

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637. Misc Ham Accessories FS

Yahoo group: ham_electronics
Date: 2010-06-13 13:31:11 UTC
From: Ken Simpson, W8EK
Topic: 637 Message: 637

Various Miscellaneous Accessory Items For Sale:

Autek QF-1 A, Active Audio Filter

This is an audio filter that goes between your rig and speaker. It runs off of 110 V AC, and will peak, notch, or become a low pass or high pass filter. Selectivity (bandwidth) and frequency are adjustable from the front panel. This is the "A" model that also has an additional notch filter added. The input is an 1/4 inch phone plug, and the output is a 1/4 inch jack on the rear panel.

This particular unit looks very, very nice, and works 100%. With paper work for $55.

Heath HM-2102 VHF wattmeter, covering 50 to 160 MHz.

Similar to the HM-102, but for VHF frequencies, with 250 and 25 watt scales. It can also be used to check SWR, and has a remote sensor that can either be left inside the meter, or separated from the actual meter. SO-239 connectors in and out.

This particular meter works great. It looks good, but has a small defect on the left side of the meter that does not effect operation.

Paper work included for $40.

Dual Meter SWR Bridges:

All of these feature two separate meters -- one for reading forward power and another for reading SWR. This permits one to easily monitor both the power going out, and the SWR on the antenna. They were made in Japan, and labeled with various names, including Swan, Siltronix, and Quement. All have SO-239 connectors on each end, and work fine.

All will work on HF, and VHF, covering 3 to 150 MHz, so are ideal for the new rigs that include 6 and 2 meters.

Swan SWR-1
This one is in its original box, but the meter itself says Siltronix on it. The original instruction sheet has both Swan and Siltronix on it. $45

Quement SWB-2
No box for this one, but it works fine and looks great. With paper work for $40

SWR Bridges / Field Strength Meters:

Midland 23-126 SWR Bridge / Field Strength Meter
This is an HF SWR Bridge, but it can be used up thru 2 meters, with slightly reduced accuracy. It is also a field strength meter. SO-239 connectors.
This one works fine, and looks extremely nice. I do not see any scratches on it; it may not have ever been used. In its original box with original instructions and small telescoping antenna. $35

ThordTest SWFS-2 SWR Bridge / Field Strength Meter
Appears to be the same as the Midland above, but the outer case is beige instead of black.
In original box, with original instruction sheet, and antenna.
$30

Cables for keys and keyers:

Cable for straight key
About 3 feet long, with a mono 1/4 inch phone plug on it, as is used with a straight key. $5
As above, but 1/8 inch (3.5 mm) plug. $5

Cable for paddles
About 3 feet long, and with a 1/4 inch stereo connector on the end, like used by most rigs. $8
As above, but 1/8 inch (3.5 mm) plug $8

Power Supplies:

TenTec Model 280 power supply, 20 amps at 13 V DC.
This supply is quite heavy duty electrically.
It has 2 pass transistors, instead of the one that some have. It also has an ammeter on it.
This one works fine, and looks OK as well.
A previous owner removed the molded in TenTec power cable on the back and added very heavy binding posts, so that it can be used with many different rigs and not just TenTec. It also has a couple RCA jacks for lower power use.
With paper work for $100.

"Switcher / 25" 25 amp switching power supply
This is a 25 amp switching power supply in a case that matches the early Omni series case, with the metal bezel around it. It is in a case that is the same size as a 243 remote VFO. It has an ammeter on the front, along with Switch, TenTec logo, and output bulb. The front panel basically looks like a 280 power supply with a metal bezel, but says "Switcher/25" on it. It is very quiet, and well shielded, and does not produce any electrical noise that I could find. $150

AEA Power Supply:
AEA AC-1
"Wall wort" 12 V DC power supply at 1 amp.
Can be used with the AEA PK-232, PK-88 or others.
This unit has a 2.1 mm plug, with the center positive,
so it can be used on many different things that require
12 V DC at up to an amp, such as keyers, antenna tuners,
etc. $15

Communications Speaker
This 4 inch square speaker is optimized for communications
frequencies (300 to 3000 Hz). It is in a black enclosure,
and is an 8 ohm speaker. It has a cord with a 1/8 inch
(3.5 mm) mono plug on the end.
This one works fine and looks OK also. $15

ParaDynamics PDC-5 Wattmeter
This unit has a wattmeter with scales of 100 W, 10 W, and
1 W. It has an SWR Bridge built in, with an antenna tuner.
It was obviously made for 11 meter use, but it works well
on other frequencies. The tuner portion works fine on 10 m,
12 m, and 15 m. The wattmeter seems accurate from 20 meters
thru 10 meters.
It is physically small (only 5 X 3 X 1), so would be ideal
for portable use.
The wattmeter and antenna tuner portion work fine, however,
the SWR portion of this unit is inoperative. It looks fine. $12

Phone Patch / Digital Interface:

Heath HD-15 phone patch

This is the unit with the VU meter on the left and 3 knobs that
match the SB series to the middle and right. Low or high Z output
to the transmitter. It can also be used as an interface for PSK31,
and other digital modes.

It is in excellent condition. It has a couple of modifications that
are very professionally done. There is a modular jack added for the
phone line. Two RCA phono jacks have been added for speaker in and
out. In both cases, they are in parallel with the original terminal
strip, so either may be used. The actual meter movement has been
replaced with a slightly larger, and more professional looking meter.

Paper work included for $30.

As above, but without any modifications, with paper work. $25

Waters "Universal Hybrid Coupler II" Model 3002

Most of us would likely call this a phone patch, but it
is really much more than that. It does that, but also
will interface with a tape recorder, and permit recording
and play back of on-the-air QSOs. Nothing says that the

tape recorder input must be used that way. Connect the sound card in your computer in this position, and you have a very effective interface.

Model 3002 includes a speech compressor powered by a 9 volt battery. The front panel is finished on both sides, with one side having it set in a horizontal position, and the other in a vertical position.

This was a "top of the line" unit years ago. One only found them with top stations such as Collins.

This particular unit is in really great condition.

With paper work for $100.

Coax Cable with Type "N" Connectors:
This cable is made of RG-8 coax and is about 6 feet long.
It has a male type "N" connector on each end. $15

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

_____ Information from ESET NOD32 Antivirus, version of virus signature database 5193 (20100613) _____

The message was checked by ESET NOD32 Antivirus.

http://www.eset.com

638. Kenwood Items FS

Yahoo group: ham_electronics
Date: 2010-06-22 17:57:14 UTC
From: Ken Simpson, W8EK
Topic: 638 Message: 638

An assortment of various Kenwood items For Sale:

Linear Amp Switching Cable for Kenwood Rigs:

This cable goes between a Kenwood transceiver and a linear amplifier to switch the amp from transmit to receive. One end has a DIN connector, as is used with most Kenwood rigs. The other end has an RCA phono plug, as used by most linear amplifiers. Before using this cable, please check to be certain that the voltages and currents needed by your amplifier match the switching capabilities of your transceiver. There is a second coax cable with RCA phono plug for ALC control, if desired. $18

As above, but without the ALC cable. Most modern amps do not need the ALC connection, so this cable has only one coax for switching the relay. $12

Kenwood Paper Items:

Kenwood Log Book
Completely unused, new condition. It has standard log book pages, with a world map on the inside cover, and a DXCC list (as of 1983) in the back. Cover is a brownish color with the Kenwood Logo. $8

World Map with Kenwood Logo
This map is laminated, and lists DXCC Countries, as of 1985. Obviously, it is not completely up to date, but still is a very nice map. Like new. $5

Generic Hi Z Hand Microphone
This hand mic is black in color. It has a PTT switch and black coiled cord. It works fine and looks very close to new. Ideal for the Kenwood "Hybrid" rigs such as the TS-520, 530, 820, 830, etc. $25

MFJ-287 Speaker Microphone
This was used on a Kenwood TH-225 HT, but it also fits the TH-21/31/41 series HTs, TH-215, TH-415, as well as others. It has a 3 conductor 3.5 mm plug and a 2 conductor 2.5 mm plug. $15

Dual Meter SWR Bridges:

These feature two separate meters -- one for reading forward power and another for reading SWR. This permits one to easily

monitor both the power going out, and the SWR on the antenna.
They are from Japan, and labeled with various names, including
Swan, Siltronix, and Quement. Both have SO-239 connectors on
each end, and work fine.

Both will work on HF, and VHF, covering 3 to 150 MHz, so are
ideal for the new rigs that include 6 and 2 meters.

Swan SWR-1
This one is in its original box, but the meter itself says
Siltronix on it. The original instruction sheet has both
Swan and Siltronix on it. $45

Quement SWB-2
No box for this one, but it works fine and looks great.
With paper work for $40

SWR Bridges / Field Strength Meters:

Midland 23-126 SWR Bridge / Field Strength Meter
This is an HF SWR Bridge, but it can be used up thru 2 meters,
with slightly reduced accuracy. It is also a field strength
meter. SO-239 connectors.
This one works fine, and looks extremely nice. I do not see
any scratches on it; it may not have ever been used. In its
original box with original instructions and small telescoping
antenna. $35

ThordTest SWFS-2 SWR Bridge / Field Strength Meter
Appears to be the same as the Midland above, but the outer case
is beige instead of black.
In original box, with original instruction sheet, and antenna.
$30

Accessories for Kenwood TH-215, TH-225, TH-415, and other
HTs in that series:

MFJ-287 Speaker Microphone
This was used on a Kenwood TH-225 HT, but it also fits
the TH-21/31/41 series HTs, TH-215, TH-415, as well as
others. It has a 3 conductor 3.5 mm plug and a 2 conductor
2.5 mm plug. $15

Kenwood PB-2 Battery pack
8.4 V at 500 mahr. Holds charge fine. $25

Kenwood Wall Wort Charger for PB-2 above. $12

Kenwood SC-13 Vinyl Case
For TH-215, TH-225 and others, with room for the larger
PB-1 and PB-4 battery packs. It can also be used with
the smaller PB-2 and PB-3 packs. Black color. Great
condition. $15

Kenwood BH-1 Belt clip with screws
Used on many Kenwood HTs. $8

Kenwood Wrist Strap for TH-215, plus many other HTs. $4

Original Kenwood Rubber Duck antenna from Kenwood TH-215. $10

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. (BNC male to UHF female) $5

Accessories for the Kenwood TR-2400 HT:

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HT and others. This one looks fine
and works fine. $18

Antenna adapter to fit the BNC connector on the HT and provide
an SO-239 connector that will permit a PL-259 to be attached.
This adapter can be used on any HT with a BNC connector. $5

Belt clip for TR-2400 HT, complete with hardware - $8

Wrist strap for TR-2400, and most other HTs - $4

Battery charge cable for Kenwood TR-2400 HT
This is an adapter that permits one to charge the battery of the
Kenwood TR-2400, 2 meter HT, outside of the HT itself. Usually,
one must have the battery inside the HT, but this lets you charge
a second battery outside of the HT. The original charger is used.
It is in good shape, and works fine. $3

Rubber Duck antennas for your HT.
All are for 2 meters, are in good condition,
and are $10 each, unless stated otherwise.

BNC Regular length, 6 1/2 inches long
BNC - Original from Kenwood TH-215, 5 inches long
Alinco Stubby w/BNC Connector, 4.6 inches long

5/16 inch threaded, like used by Motorola and others
Stubby - 4 inches long

Type F connector - 6.5 inches long

PL-259 connector - 6.5 inches long
HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long
Centurion, still in original package

Special for Kenwood TH-21 HT threaded connector
Kenwood RA-6 regular, 6.6 inches long - $15

BNC Stubby for 440 MHz, 3 inches long

HT Belt Clips and Wrist Straps:

Belt Clips:
All include the hardware with the belt clip and are $8 each.
Kenwood BH-1 for Kenwood TH-215 / 225 / 415, etc.
Kenwood BH-2 for Kenwood TH-21 / 31 / 41 series HTs
Kenwood TR-2400
Motorola
Yaesu FT-207

Wrist Straps for various HTs - $4 each
Kenwood TH-215 / 225 / 415, etc.
Kenwood TR-2400
Yaesu FT-209

Original Operating Manuals for Kenwood equipment:

All manuals are in very nice condition, for Kenwood equipment.
All are original and are not copies.

BC-5 DC charger/adapter $4
HS-5 Headphones $4
LF-30A Low Pass Filter $5
MC-30 and MC-35 hand microphones $5
MC-85 desk microphone $4
PB-1, PB-2, PB-3, and PB-4 battery packs $3
PS-6 power supply $6
PS-30 power supply $5
SMC-24 speaker mic $4
SMC-25 speaker mic $4
SP-430 speaker $4
YK-88SN Narrow SSB Filter $4

Operating manual for TW-4000 dual bander $15
Service manual for TW-4000 dual bander $20
Operating manual for TH-21 HT for 2 meters $8
Operating manual for TH-225, 2 meter HT $12
Operating manual for TM-221/421 mobile $15
Operating manual for TH-241/441/541 mobile FM transceivers
..For 2 meters, 440 MHz, and 1200 MHz. $12
Operating manual for TR-2200, 2 meter "portable"
..This is very similar to the Drake TR-22. $15
Operating manual for TR-2400, 2 meter HT $12
Operating manual for TR-2500, 2 meter HT $14

These are original Kenwood manuals only.

Spanish version of the Operating Manual
for the Kenwood TM G-707 dual band transceiver
This is the original operating manual only, in Spanish.
It looks like it is quite extensive and detailed.
It is basically new, only being opened to observe that
it is in Spanish only. It is original from Kenwood.

$10
Please note: All other manuals are in English.

Service Manuals:

These are service manuals (not operating manuals) in extremely
good condition.

Service Manual for Kenwood TR-9130 multimode 2 meter transceiver
This manual is a very good copy. $10

Service manual for Kenwood TW-4000 dual bander, $20

Service manual for TR-2600, 2 meter HT $12

Santec ST-142/144 "Service Pack"
This is similar to a service manual, but Santec calls it a service
pack. It has schematics, circuit explanations, voltages, etc. $18

Cable for straight key
About 3 feet long, with a mono 1/4 inch phone plug on it,
as is used with a straight key. $5
As above, but 1/8 inch (3.5 mm) plug. $5

Cable for paddles
About 3 feet long, and with a 1/4 inch stereo connector
on the end, like used by most rigs. $8
As above, but 1/8 inch (3.5 mm) plug $8

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

_____ Information from ESET NOD32 Antivirus, version of virus signature database 5219
(20100622) _____

The message was checked by ESET NOD32 Antivirus.

http://www.eset.com

639. Lightning Protection, Headset, DMM, and much more FS

Yahoo group: ham_electronics
Date: 2010-06-24 15:20:30 UTC
From: Ken Simpson, W8EK
Topic: 639 Message: 639

Lightning Protection, Communications Headset,
Microphones and Heil "Shock Mount", DMM, SWR
Bridges, Cables, and Crystals For Sale:

Polyphaser IS-VU50HN-MA Lightning Protector

Polyphaser is well know for extremely good lightning
protection equipment. This coaxial antenna protector
is designed to be inserted in the coaxial cable at the
bottom of a tower, or just as it enters your house.
This unit has two SO-239 connectors, and is rated to
take 750 Watts and operate from 50 to 300 MHz (VHF)
and from 380 to 550 MHz (UHF).

This particular unit includes the spec sheet, and appears
that it might not have been used. It is not oxidized,
or corroded, although it appears that someone must have
measured the SWR, as it says "4.5 MHz to 54 MHz, 1.1 to
1.4" on the back.

These sell for about $75 new. Buy this one for $55.

"Blitz Bug" Lighting protectors
These are not as sophisticated as the Polyphaser above,
but still protect against lightning. Two versions are
available. One has an SO-239 connector on each end.
The other has a PL-259 on one end and an SO-239 on
the other end. Take your choice for $8 each.

Communications Headset:

Telex A-610 Dual Headset

This is a pair of 600 ohm communications headphones.
Telex is commonly used in aviation circles, and is designed
for good voice communications from the ground to the plane.
Of course if they work good for the aircraft industry, they
should work well for hams. It also tells one something about
the ruggedness and reliability of these headphones.

They have a 1/4 inch mono plug.

This particular pair works fine, and looks extremely good.
No defects that I can find. $40

Heil SM-1 Microphone "Shock Mount"

The SM-1 "Shock Mount" is Heil Sound's 8-point flexible suspension support system that helps suppress low-frequency rumble on the microphone line by absorbing and damping vibrations picked up from the studio desk or console. It is a professional suspended shock mounting system, black in color. The SM-1 is designed for use with the slim-line Heil Sound microphones, such as the GoldLine GM series, HM-10-DUAL and the PR-20. Its standard 5/8" threads mount onto the PL-2T "Topless" and other mounts, for easy installation.

This shock mount works with the GM-5 and similar body sizes.

This particular unit works fine, and looks very close to new.
$50

Micronta 21-194 Digital Multimeter For Sale:

This DMM not only does the traditional things that DMMs do (measure voltage, current, etc.), but is also a transistor tester and a capacitance meter. Voltage ranges are up to 1000 Volts, current to 10 Amps, and capacitance to 20 microfarads.

This particular meter looks good, and functions fine on all modes except resistance.

Probes included for $15.

Dual Meter SWR Bridges:

These feature two separate meters -- one for reading forward power and another for reading SWR. This permits one to easily monitor both the power going out, and the SWR on the antenna. They are from Japan, and labeled with various names, including Swan, Siltronix, and Quement. Both have SO-239 connectors on each end, and work fine.

Both will work on HF, and VHF, covering 3 to 150 MHz, so are ideal for the new rigs that include 6 and 2 meters.

Swan SWR-1
This one is in its original box, but the meter itself says Siltronix on it. The original instruction sheet has both Swan and Siltronix on it. $45

Quement SWB-2
No box for this one, but it works fine and looks great.
With paper work for $40

SWR Bridges / Field Strength Meters:

Midland 23-126 SWR Bridge / Field Strength Meter
This is an HF SWR Bridge, but it can be used up thru 2

meters, with slightly reduced accuracy. It is also a field strength meter. SO-239 connectors.
This one works fine, and looks extremely nice. I do not see any scratches on it; it may not have ever been used. In its original box with original instructions and small telescoping antenna. $35

ThordTest SWFS-2 SWR Bridge / Field Strength Meter
Appears to be the same as the Midland above, but the outer case is beige instead of black.
In original box, with original instruction sheet, and antenna.
$30

Heath HM-2102 VHF wattmeter, covering 50 to 160 MHz.

Similar to the HM-102, but for VHF frequencies, with 250 and 25 watt scales. It can also be used to check SWR, and has a remote sensor that can either be left inside the meter, or separated from the actual meter.
SO-239 connectors in and out.

This particular meter works great. It looks good, but has a small defect on the left side of the meter that does not effect operation.

Paper work included for $40.

Hand Microphones:

Icom HM-12 microphone:
The HM-12 has a round 8 pin connector on it, and includes up-down switches on the top and a lock switch on the back. It is used with most of the modern Icom rigs using a round 8 pin connector.
The mic works as it should, and the mic itself looks very, very good. The cord has seen some of the Florida sun and has some deterioration. $40

Generic Hi Z Hand Microphone
This hand mic is black in color. It has a PTT switch and black coiled cord. It works fine and looks very close to new. $25

Shure 104 C, Low Z hand Microphone
This is a very heavy duty Shure mic. It appears to be new, with stripped and tinned ends that have never been on a connector. It is in its original box, with the original instruction manual. $30

Generic Hand Microphone
This is a low impedance hand microphone, black in color. Looks and works great. With 4 pin connector. $25

Lafayette EAM-15 dynamic hand microphone
2000 ohm impedance can be used any place a dynamic mic is needed. Stripped and tinned leads.
It works fine, and looks good also. $25

DTMF Touch Tone Microphones:

Johnson 250-0761-010 / CES 655 L DTMF Mic
It has a 12 digit pad on the front, and is a rugged mic. Presently with 4 pin plug. Looks to be unused. $40

KDK DM TT-1 DTMF Touch Tone Mic
This mic has a 12 digit touch tone pad on it, with a switch to turn the pad on and off. With 4 pin plug.
It works fine, and looks great. $35

Data Signal "Data-Coder 5" Touch Tone Mic
This mic has a 12 digit touch tone pad on it, plus a normal low impedance microphone. With 4 pin plug. Like new. $38

CES 610 L DTMF Touch Tone Mic
Can manually dial a number, or automatically store it in the mic, and "speed dial". 12 digit touch tone pad on the front, with the microphone part above the pad. With an 8 pin modular plug (like a computer LAN) on it, which can be changed.
Looks to be new. $40

HT Speaker Microphones:

MFJ-287 Speaker Microphone
This was used on a Kenwood TH-225 HT, but it also fits the TH-21/31/41 series HTs, TH-215, TH-415, as well as others. It has a 3 conductor 3.5 mm plug and a 2 conductor 2.5 mm plug. $15

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HT and others. This one looks fine and works fine. $18

Azden SDX-316
This is the rounder style speaker mic that fits nicely in the palm of your hand. Has 3.5 mm and 2.5 mm plugs for Azden, Icom, some Yaesu, and others. $20

Communications Speaker:

This 4 inch square speaker is optimized for communications frequencies (300 to 3000 Hz). It is in a black enclosure, and is an 8 ohm speaker. It has a cord with a 1/8 inch (3.5 mm) mono plug on the end.
This one works fine and looks OK also. $15

Linear Amp Switching Cable for Kenwood Rigs:
This cable goes from a Kenwood transceiver to a linear

amplifier to switch the amp from transmit to receive. One end has a DIN connector, as is used with most Kenwood rigs. The other end has an RCA phono plug, as used by most linear amplifiers. Before using this cable, please check the switching capabilities of your transceiver.
This cable has one coax for switching the relay. $12

Cables for keys and keyers:

Cable for straight key
About 3 feet long, with a mono 1/4 inch phone plug on it, as is used with a straight key. $5
As above, but 1/8 inch (3.5 mm) plug. $5

Cable for paddles
About 3 feet long, and with a 1/4 inch stereo connector on the end, like used by most rigs. $8
As above, but 1/8 inch (3.5 mm) plug $8

Coax Cable with Type "N" Connectors:
This cable is made of RG-8 coax and is about 6 feet long. It has a male type "N" connector on each end. $15

Crystals - FT-243, HC-6, etc.:

1000.00 KHz for crystal calibrator (octal plug)

FT-243 Crystals for 40, 20, 15, and 10 meter ham bands

Crystals can be used at fundamental, or multiplied for 20, 15, or 10 meters. E.g. the 7081 could be used at 7081, 14162, 21243, or 28324 KHz.

7081 (HC-6), 7094 (HC-6), 7174 (HC-6), 7175, 7186, 7189, 7198.5 (HC-6), 7200 (HC-6), 7200, 7207, 7225, 7236.2 (HC-6), 7248, 7261 (FT-243 & HC-6), 7283.33 (HC-6) 7325, 7375, 7395, 7400, 7404, 7410,

HC-6 Crystals
These may be used as heterodyning crystals in many Collins, Drake, Heath, Yaesu, and other rigs.
Freq of crystal in MHz.
7.98, 9.5, 12.0, 12.545, 15.0, 16.0, 17.0, 24.7, 30.75, 32.5, 39.0, 41.9, 42.7, 44.5, 46.0, 46.7, 49.9, 51.1,

All crystals are $8 each, plus shipping from Florida.

I also have many 2 meter crystals in HC-25 holders.
Please e-mail your needs.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

_____ Information from ESET NOD32 Antivirus, version of virus signature database 5225 (20100624) _____

The message was checked by ESET NOD32 Antivirus.

http://www.eset.com

641. Johnson Desk Mic, other mics, SWR Bridges FS

Yahoo group: ham_electronics
Date: 2010-07-03 12:37:45 UTC
From: Ken Simpson, W8EK
Topic: 641 Message: 641

For Sale:

Johnson Desk Microphone
It looks like a Shure 444, except it says Johnson on the front instead of Shure, and has the Johnson logo on it. I am assuming that it is a Shure 444 that Johnson simply had their name and logo placed on it.
This one has a very nice pattern on the scope and looks extremely nice. $45

Heil SM-1 Microphone "Shock Mount":
The SM-1 "Shock Mount" is Heil Sound's 8-point flexible suspension support system that helps suppress low-frequency rumble on the microphone line by absorbing and damping vibrations picked up from the studio desk or console.
It is a professional suspended shock mounting system, black in color. The SM-1 is designed for use with the slim-line Heil Sound microphones, such as the GoldLine GM series, HM-10-DUAL and the PR-20. Its standard 5/8" threads mount onto the PL-2T "Topless" and other mounts, for easy installation.
This shock mount works with the GM-5 and similar body sizes.
This particular unit works fine, and looks very close to new.
$50

Heil Microphone Cable:
Heil CC-1 K microphone cable
This has an 8 pin round female connector wired for Kenwood on one end and a 4 pin XLR female on the other end. It also has the 1/4 inch socket that can be used for a foot switch, or other PTT switch. It is about 8 feet long.
It can be used to connect a Heil GM-5 microphone to most Kenwood rigs that take the round 8 pin connector, although it probably could be used with other units as well.
This one works fine and looks very close to new. In fact I doubt you could tell it from new. $25

Hand Microphones:

Generic Hi Z Hand Microphone
This hand mic is black in color, and looks like it might have come from a HyGain rig. It has a PTT switch and black coiled cord. $25

Shure 104 C, Low Z hand Microphone
This is a very heavy duty Shure mic. It appears to be new,

with stripped and tinned ends that have never been on a
connector. It is in its original box, with the original
instruction manual. $30

Generic Hand Microphone
This is a low impedance hand microphone, black in color.
With 4 pin connector. $25
With no connector. $22

Lafayette EAM-15 dynamic hand microphone
2000 ohm impedance can be used any place a dynamic mic is
needed. Stripped and tinned leads.
It works fine, and looks good also. $25

Dual Meter SWR Bridges:

These feature two separate meters -- one for reading forward
power and another for reading SWR. This permits one to easily
monitor both the power going out, and the SWR on the antenna.
They are from Japan, and labeled with various names, including
Swan, Siltronix, and Quement. Both have SO-239 connectors on
each end, and work fine.

Both will work on HF, and VHF, covering 3 to 150 MHz, so are
ideal for the new rigs that include 6 and 2 meters.

Swan SWR-1
This one is in its original box, but the meter itself says
Siltronix on it. The original instruction sheet has both
Swan and Siltronix on it. $45

Quement SWB-2
No box for this one, but it works fine and looks great.
With paper work for $40

SWR Bridges / Field Strength Meters:

Midland 23-126 SWR Bridge / Field Strength Meter
This is an HF SWR Bridge, but it can be used up thru 2 meters,
with slightly reduced accuracy. It is also a field strength
meter. SO-239 connectors.
This one works fine, and looks extremely nice. I do not see
any scratches on it; it may not have ever been used. In its
original box with original instructions and small telescoping
antenna. $35

ThordTest SWFS-2 SWR Bridge / Field Strength Meter
Appears to be the same as the Midland above, but the outer case
is beige instead of black.
In original box, with original instruction sheet, and antenna.
$30

Heath HM-2102 VHF wattmeter, covering 50 to 160 MHz.

Similar to the HM-102, but for VHF frequencies, with 250 and 25 watt scales. It can also be used to check SWR, and has a remote sensor that can either be left inside the meter, or separated from the actual meter.
SO-239 connectors in and out.

This particular meter works great. It looks good, but has a small defect on the left side of the meter that does not effect operation.

Paper work included for $40.

Prices do not include shipping from Florida.

Thanks.
73,
Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

_____ Information from ESET NOD32 Antivirus, version of virus signature database 5248 (20100703) _____

The message was checked by ESET NOD32 Antivirus.

http://www.eset.com

642. HF Rig, Dual Band HT, PS, Ant Tuner, Wattmeters and much more FS

Yahoo group: ham_electronics
Date: 2010-07-10 11:51:26 UTC
From: Ken Simpson, W8EK
Topic: 642 Message: 642

TenTec 585 Paragon, Power supplies, Automatic Antenna Tuner, Dual Band HT, Wattmeter / SWR Bridges, Cables, Lightning Protection, and other items For Sale:

TenTec 585 Paragon HF Transceiver:

The Paragon is a top of the line transceiver that includes a general coverage receiver. It covers 160-10 meters, including WARC bands, with 100 watts output. The receiver is fantastic. It has dual VFOs and many memories built in, along with a speech processor. Basically, it has about every feature that a ham could want in an HF rig.

This particular unit works 100% as best I can tell. Since the rig does so many things, I am sure that there is something I didn't test, but I don't know what it is (or I would have tested it!).

Cosmetically, it is in extremely nice shape. The front panel is extremely good. Most all of the lettering is clean and crisp. There are a couple of very minor scratches on the heat sink that certainly will not be noticeable in operation.

Large manual and power cord included for $650.

TenTec Model 280 power supply, 20 amps at 13 V DC

This supply is quite heavy duty electrically.
It has 2 pass transistors, instead of the one that some have. It also has an ammeter on it.

This one works fine, and looks OK as well.
A previous owner removed the molded in TenTec power cable on the back and added very heavy binding posts, so that it can be used with many different rigs and not just TenTec. It also has a couple RCA jacks for lower power use.

With paper work for $100.

"Switcher / 25" 25 amp switching power supply
This is a 25 amp switching power supply in a case that matches the early Omni series case, with the metal bezel around it. It is in a case that is the same size as a 243 remote VFO. It has an ammeter on the front, along with Switch, TenTec logo, and output bulb. The front panel basically looks like a 280 power supply with a metal bezel,

but says "Switcher/25" on it. It is very quiet, and well
shielded, and does not produce any electrical noise that
I could find. $150

Icom AH-3 Automatic Antenna Tuner:

The Icom AH-3 automatic tuner will tune continuously from 1.8
MHz through 30 MHz, i.e. from the low end of the 160 meter band
to top of the 10 meter band, including 60 meters and all WARC
bands. The AH-3 is a full HF tuner. Note that the newer Icom AH-4
tuner is not listed to tune below 3.5 MHz, while the the AH-3 is.
It requires at least 5 watts to automatically tune, and will handle
up to 120 watts. It requires 13 V DC to operate.

The AH-3 works with any Icom radio with standard 4 pin rear tuner
connector, such as the Icom 703, 703+, 706 series, 718, 746, 746
Pro, 756 series (including Pros), 7000, 7200, and many others. It
can also be used with most any other radio with a simple interface
(information provided).

This AH-3 is in excellent condition. Paper work is included for
$200.

Yaesu VX-1 Dual Band HT:

This is a dual-band HT which provides small size combined
with wide frequency coverage while weighing about 4 ounces.

It can produce up to 1 Watt output power in the 2 meter &
440 MHz bands. The VX-1 provides extraordinarily wide
frequency receive coverage of 500-1700 kHz plus 76-999 MHz,
which includes AM BC, FM BC, public safety, and audio from
most TV channels. The operating mode (AM, FM-Narrow, FM-Wide)
can be automatically preset.

It includes an FNB-52LI High-Capacity Lithium-Ion battery.
The memory system includes two main channel groups, plus
additional memories bringing the memory total to 291 channels!

To put it another way, the VX-1 will do more than most hams need!

This one includes the HT, LIon Battery, Charger, Rubber Duck
antenna, and an extensive manual. It works fine, and looks
very close to new. $125

Battery pack for Yaesu VX-2 or VX-3 HT
Lithium Ion Battery Pack that fits both the VX-2 and the VX-3
3.7 volts, 1200 mahr, works great, and holds a charge like new.
$15

Yaesu Hat
This "Ball Cap" has Yaesu on the front of it in big letters.
It is white and says "Yaesu" on the front, with the Yaesu

logo. It has never been used. $6

Wattmeters and SWR Bridges:

HF Digital Peak and Average Reading Wattmeter

Radio Shack MTA-20 (21-527) Digital Wattmeter will read either peak or average power. It is a digital meter with no moving parts, although it does have a sort of analog bar graph on it.

It is rated to cover 1.8 thru 30 MHz, so it covers all of the HF bands. It will measure up to 2000 Watts, in ranges of 2000, 200, or 20. It will also indicate SWR, which requires at least 1/2 Watt. It has a nice back light, and requires 13 V DC for operation. There is about a 3 foot cable between the digital display and the remote sensor. This is a great meter.

This particular meter is in its original box, and appears to not have been used. It has been tested, and works fine. $100

Dual Meter SWR Bridges:

These feature two separate meters -- one for reading forward power and another for reading SWR. This permits one to easily monitor both the power going out, and the SWR on the antenna. They are from Japan, and labeled with various names, including Swan, Siltronix, and Quement. Both have SO-239 connectors on each end, and work fine.

Both will work on HF, and VHF, covering 3 to 150 MHz, so are ideal for the new rigs that include 6 and 2 meters.

Swan SWR-1
This one is in its original box, but the meter itself says Siltronix on it. The original instruction sheet has both Swan and Siltronix on it. $45

Quement SWB-2
No box for this one, but it works fine and looks great. With paper work for $40

SWR Bridges / Field Strength Meters:

Midland 23-126 SWR Bridge / Field Strength Meter
This is an HF SWR Bridge, but it can be used up thru 2 meters, with slightly reduced accuracy. It is also a field strength meter. SO-239 connectors.
This one works fine, and looks extremely nice. I do not see any scratches on it; it may not have ever been used. In its original box with original instructions and small telescoping antenna. $35

ThordTest SWFS-2 SWR Bridge / Field Strength Meter
Appears to be the same as the Midland above, but the outer case is beige instead of black.
In original box, with original instruction sheet, and antenna.
$30

Heath HM-2102 VHF wattmeter, covering 50 to 160 MHz.

Similar to the HM-102, but for VHF frequencies, with 250 and 25 watt scales. It can also be used to check SWR, and has a remote sensor that can either be left inside the meter, or separated from the actual meter.
SO-239 connectors in and out.

This particular meter works great. It looks good, but has a small defect on the left side of the meter that does not effect operation.

Paper work included for $40.

120 Volt AC Power cables:

These are power cables that plug in to the 120 V AC line. They have the standard 3 prong plug on one end, and have the "International" 3 slot socket on the other end, as is used on most computers, plus many other pieces of electronic equipment, such as ham gear and test equipment.

These all function fine, and look very good. Some have been used, and some may not have been.

Buy one for $1, six for $5, or 14 for $10.

Lightning Protectors:

"Blitz Bug" Lighting protectors
These are not as sophisticated as the Polyphaser below, but still protect against lightning. Two versions are available. One has an SO-239 connector on each end. The other has a PL-259 on one end and an SO-239 on the other end. Take your choice for $8 each.

Polyphaser IS-VU50HN-MA Lightning Protector

Polyphaser is well know for extremely good lightning protection equipment. This coaxial antenna protector is designed to be inserted in the coaxial cable at the bottom of a tower.
This unit has two SO-239 connectors, and is rated to take 750 Watts from 50 to 300 MHz and from 380 to 550 MHz.

This particular unit includes the spec sheet, and appears that it might not have been used. It is not oxidized, or corroded.

These sell for about $75 new. Buy this one for $55.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

_____ Information from ESET NOD32 Antivirus, version of virus signature database 5266 (20100709) _____

The message was checked by ESET NOD32 Antivirus.

http://www.eset.com

643. HF Rig, PSs, Vertical Antennas, Wattmeter, FS

Yahoo group: ham_electronics
Date: 2010-07-16 15:39:12 UTC
From: Ken Simpson, W8EK
Topic: 643 Message: 643

TenTec 585 Paragon HF Transceiver, Power Supplies, HF Digital Wattmeter, HF Vertical Antennas, and Lightning Protection For Sale:

TenTec 585 Paragon HF Transceiver:

The Paragon is a top of the line transceiver that includes a general coverage receiver. It covers 160-10 meters, including WARC bands, with 100 watts output. The receiver is fantastic. It has dual VFOs and many memories built in, along with a speech processor. Basically, it has about every feature that a ham could want in an HF rig.

This particular unit works 100% as best I can tell. Since the rig does so many things, I am sure that there is something I didn't test, but I don't know what it is (or I would have tested it!). It has had all of the "Updates" performed on it by TenTec.

Cosmetically, it is in extremely nice shape. The front panel is extremely good. Most all of the lettering is clean and crisp. There are a couple of very minor scratches on the heat sink that certainly will not be noticeable in operation.

Large manual and power cord included for $650.

TenTec Model 280 power supply, 20 amps at 13 V DC

This supply is quite heavy duty electrically.
It has 2 pass transistors, instead of the one that some have. It also has an ammeter on it.

This one works fine, and looks OK as well.
A previous owner removed the molded in TenTec power cable on the back and added very heavy binding posts, so that it can be used with many different rigs and not just TenTec. It also has a couple RCA jacks for lower power use.

With paper work for $100.

"Switcher / 25" 25 amp switching power supply
This is a 25 amp switching power supply in a case that matches the early Omni series case, with the metal bezel around it. It is in a case that is the same size as a 243 remote VFO. It has an ammeter on the front, along with Switch, TenTec logo, and output bulb. The front panel

basically looks like a 280 power supply with a metal bezel, but says "Switcher/25" on it. It is very quiet, and well shielded, and does not produce any electrical noise that I could find. $150

HF Digital Peak and Average Reading Wattmeter:

Radio Shack MTA-20 (21-527) Digital Wattmeter will read either peak or average power. It is a digital meter with no moving parts, although it does have a sort of analog bar graph on it.

It is rated to cover 1.8 thru 30 MHz, so it covers all of the HF bands. It will measure up to 2000 Watts, in ranges of 2000, 200, or 20. It will also indicate SWR, which requires at least 1/2 Watt. It has a nice back light, and requires 13 V DC for operation. There is about a 3 foot cable between the digital display and the remote sensor. This is a great meter.

This particular meter is in its original box, and appears to not have been used. It has been tested, and works fine. $100

Two HF Vertical Antennas for pick up near Ocala Florida:

These two HF Vertical antennas are located near Ocala, Florida, near I-75. They are disassembled, on the ground, ready for pickup, and reassembly at your QTH. Paper work is included, as are all parts, to the best of my knowledge. I was careful with disassembly, so it should be easy to reassemble them. Due to their size, it is just not practical to ship them.

HyGain HyTower HF Vertical Antenna:

The HyGain HyTower HF vertical covers 80, 40, 20, 15, and 10 meters. The WARC bands (and 160 meters) can be added, but are not a part of this antenna at present. This is an extremely rugged antenna, consisting of about 30 feet of actual tower, with additional stubs for tuning. Total height is about 50 feet.

Automatic band selection is achieved through a unique stub decoupling system so that an electrical 1/4 wavelength (or odd multiple) exists on all bands. Unity gain on 20, 40, 80; 2 dB on 10/15 Meters.

This particular antenna is in extremely good condition. As far as I know, all hardware is included. The galvanizing on the tower sections is very good. The hardware is all stainless and still shines, with the exception of the galvanized bolts that Rohn uses on most all of their tower to hold the sections together. I do not find any rust.

Due to size, this is pick up only, near Ocala FL, close to I-75.

This antenna sells for about $1000 new. With paper work for $450.

Gap "Titan" HF Vertical Antenna:

The Titan is an 8 Band Multiband DX Antenna. It covers 80 thru 10 meters, including the WARC bands. It covers the entire band on 40 thru 10, and about 100 KHz on 75/80 meters. It is about 25 feet tall, and includes a counterpoise, so that no radials are required.

One of the primary virtues of the Titan is the GAP center feed. By elevating the feed the earth loss is dramatically decreased, which means the RF is going out to make the contact instead of into the ground to warm the earth. Reducing the earth loss eliminates the need for a radial system. The Titan requires NO RADIALS.

This particular antenna is in extremely nice shape with no corrosion. Most of the aluminum is still shiny. If I were putting it up myself, I would clean the connections with a Scotchbrite sponge, but it is in great condition. I will even furnish the sponge!

These sell new for about $400. This one is close to new, with paper work for $250. Pick up only near Ocala FL.

Lightning Protectors:

"Blitz Bug" Lighting protectors
These are not as sophisticated as the Polyphaser below, but still protect against lightning. Two versions are available. One has an SO-239 connector on each end. The other has a PL-259 on one end and an SO-239 on the other end. Take your choice for $8 each.

Polyphaser IS-VU50HN-MA Lightning Protector

Polyphaser is well know for extremely good lightning protection equipment. This coaxial antenna protector is designed to be inserted in the coaxial cable at the bottom of a tower.
This unit has two SO-239 connectors, and is rated to take 750 Watts from 50 to 300 MHz and from 380 to 550 MHz.

This particular unit includes the spec sheet, and appears that it might not have been used. It is not oxidized, or corroded.

These sell for about $75 new. Buy this one for $55.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

_____ Information from ESET NOD32 Antivirus, version of virus signature database 5283 (20100716) _____

The message was checked by ESET NOD32 Antivirus.

http://www.eset.com

644. TenTec HF Rig, Ant Tuners, Interface, PSs, and more FS

Yahoo group: ham_electronics
Date: 2010-08-06 13:59:05 UTC
From: Ken Simpson, W8EK
Topic: 644 Message: 644

TenTec and related Items For Sale:

HF Transceiver, Antenna Tuners, Interface, Tuning Pod, Wattmeters, Power Supplies, Microphone, and more

TenTec 585 Paragon HF Transceiver:

The Paragon is a top of the line transceiver that includes a general coverage receiver. It covers 160-10 meters, including WARC bands, with 100 watts output. The receiver is fantastic. It has dual VFOs and many memories built in, along with a speech processor. Basically, it has about every feature that a ham could want in an HF rig.

This particular unit works 100% as best I can tell. Since the rig does so many things, I am sure that there is something I didn't test, but I don't know what it is (or I would have tested it!). It has had all updates completed by TenTec.

Cosmetically, it is in extremely nice shape. The front panel is extremely good. Most all of the lettering is clean and crisp. This one also has the Giehl chip in it making it similar to a Paragon II.

Large manual and power cord included for $650.

TenTec 238 Roller Inductor Antenna Tuner:

This HF antenna tuner will handle the full legal limit, and will match almost anything. It is rated to match loads up to 3000 ohms. TenTec
It is an "L" network, which means that there is only one correct matching point, and not false readings like some tuners. It has a roller inductor that permits matching all HF bands, including the WARC bands.

In addition to the tuner, it also includes a wattmeter with 200 and 2000 watt scales, plus SWR bridge. There is also an antenna switch built in, so this unit will handle all of your antenna needs.

This particular unit works fine, and looks extremely nice. I can not find a scratch or defect on it. With paper work for $395.

MFJ 949 E Antenna Tuner

The MFJ-949E deluxe 300 watt Versa Tuner II gives you full coverage from 1.8 to 30 MHz, with a peak and average reading cross-needle

SWR/power meter. It features a custom designed inductor switch, 1000 volt tuning capacitors, Teflon insulation washers and proper L/C ratio to ensure arc-free operation with up to 300 Watts. MFJ's Cross-Needle Meter shows you SWR, forward and reflected power simultaneously. It reads both peak and average power on 300 or 30 watt ranges. A dummy load is built in. It includes an antenna switch for the two coaxial cables and one random wire or balanced line, in addition to the dummy load. It needs 12 V DC to illuminate the meter.

This is the current model that MFJ is selling. This particular unit works fine, and looks close to new. With paper work for $125.

TenTec Model 258 RS-232 interface board w/258-IBM Software
This accessory will add a computer interface to TenTec HF transceivers. I know for sure it works with the 585 Paragon, and my memory says it also works with the Omni V, and I think the Omni VI, although I think certain interations of the Omni VI included it as standard. It consists of a plug in board, plus cabling to a DB-25 connector.
In addition to the hardware, I also have the software, for use on a standard PC.
It is in good shape and works fine.
$135 for both the hardware and software

TenTec 301 "Tuning Pod"
This unit can be used with an Omni V and Omni VI, and I think most of the TenTec rigs that use an optical encoder. It permits one to tune the rig from a semi-remote location. This one works fine and looks very close to new. With paper work for $125.

TenTec 288, 1800 Hz filter
1800 hz for wide CW, narrow SSB or digital use
Fits Corsairs, Paragons, Omni V and VI, and others.
It looks like new, with paperwork. $75

MFJ 815 B Cross Needle Wattmeter:

The MFJ-815B cross-needle meter allows you to monitor both forward and reflected power, and SWR simultaneously. There are buttons to select either Peak or Average reading and power ranges of 200/2000 watts forward and 50/500 watts reflected. Frequency coverage is 1.8 to 60 MHz, so it covers 6 meters in addition to the HF bands, making it ideal for some of the new rigs that include 6 meters.
The peak reading function of this meter and meter light require external 12 V DC.

This particular unit works fine, and looks very close to new. With paper work for $65.

MFJ 815 (not the B model) similar to above.
It works fine, and looks good. With paper work for $50.

TenTec Power Supplies:

TenTec 961 power supply with speaker
Produces 20+ amps at 13.8 Volts DC.
This supply matches the Corsair II, Paragon, and Omni V/VI series.
A nice speaker is included. This particular unit works 100% and
looks very good. Paper work is included for $150.

TenTec Model 280 power supply, 20 amps at 13 V DC
This supply is quite heavy duty electrically. It has 2 pass
transistors, instead of the one that some have. It also has an
ammeter on it.
This one works fine, and looks OK as well.
A previous owner removed the molded in TenTec power
cable on the back and added very heavy binding posts,
so that it can be used with many different rigs and
not just TenTec. It also has a couple RCA jacks for
lower power use.
With paper work for $100.

"Switcher / 25" 25 amp switching power supply:
This is a 25 amp switching power supply in a case that
matches the early Omni series case, with the metal bezel
around it. It is in a case that is the same size as a 243
remote VFO. It has an ammeter on the front, along with
Switch, TenTec logo, and output bulb. The front panel
basically looks like a 280 power supply with a metal bezel,
but says "Switcher/25" on it. It is very quiet, and well
shielded, and does not produce any electrical noise that
I could find. $150

TenTec 705 desk microphone
This electret desk mic has the 4 pin connector, with PTT and
"hold" buttons. It works great, and looks like new.
With paper work for $75.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

_____ Information from ESET NOD32 Antivirus, version of virus signature database 5347 (20100806) _____

The message was checked by ESET NOD32 Antivirus.

http://www.eset.com

645. Antennas, Tuners, Wattmeters, and antenna related items FS

Yahoo group: ham_electronics
Date: 2010-08-13 11:44:07 UTC
From: Ken Simpson, W8EK
Topic: 645 Message: 645

For Sale:
HF Antennas and related items such as Antenna Tuners, Wattmeters, SWR Bridges, Lightning Protectors, Low Pass Filters, Mobile Antennas, Rubber Duck Antennas, and Connectors

HyGain 18 HT HyTower HF Vertical Antenna:

The HyGain HyTower HF vertical covers 80, 40, 20, 15, and 10 meters. The WARC bands (and 160 meters) can be added, but are not a part of this antenna at present. This is an extremely rugged antenna, consisting of about 30 feet of actual tower, with additional stubs for tuning.

Automatic band selection is achieved through a unique stub decoupling system so that an electrical 1/4 wavelength (or odd multiple) exists on all bands. Unity gain on 20, 40, 80; 2 dB on 10 and 15 Meters.

This particular antenna is in extremely good condition. It has stainless steel hardware. The galvanizing on the tower is very good. As far as I know all hardware is included. The base insulators are new.

Due to size, this is pick up only, near Ocala FL, close to I-75.

This antenna sells for about $1000 new. With paper work for $450.

Gap "Titan DX" HF Vertical Antenna:

The Titan is an 8 Band Multiband DX Antenna. It covers 80 thru 10 meters, including the WARC bands. It covers the entire band on 40 thru 10, and about 100 KHz on 75/80 meters. It is about 25 feet tall, and includes a counterpoise, so that no radials are required.

One of the primary virtues of the Titan is the GAP center feed. By elevating the feed the earth loss is dramatically decreased, which means the RF is going out to make the contact instead of into the ground to warm the earth. Reducing the earth loss eliminates the need for a radial system. The Titan requires NO RADIALS.

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These sell new for about $400. This one is close to new, with paper work for $250. Pick up only near Ocala FL.

TenTec 238 Roller Inductor Antenna Tuner:

This HF antenna tuner will handle the full legal limit, and will match almost anything. It is rated to match loads up to 3000 ohms.

It is an "L" network, which means that there is only one correct matching point, and not false readings like some tuners. It has a roller inductor that permits matching all HF bands, including the WARC bands.

In addition to the tuner, it also includes a wattmeter with 200 and 2000 watt scales, plus SWR bridge. There is also an antenna switch built in, so this unit will handle all of your antenna needs.

This particular unit works fine, and looks extremely nice. I can not find a scratch or defect on it. With paper work for $395.

MFJ 949 E Antenna Tuner:

The MFJ-949E deluxe 300 watt Versa Tuner II gives you full coverage from 1.8 to 30 MHz, with a peak and average reading cross-needle SWR/power meter. It features a custom designed inductor switch, 1000 volt tuning capacitors, Teflon insulation washers and proper L/C ratio to ensure arc-free operation with up to 300 Watts. MFJ's Cross-Needle Meter shows you SWR, forward and reflected power simultaneously. It reads both peak and average power on 300 or 30 watt ranges. A dummy load is built in. It includes an antenna switch for the two coaxial cables and one random wire or balanced line, in addition to the dummy load.
This is the current model that MFJ is selling. This particular unit works fine, and looks close to new. With paper work for $125.

HF Digital Peak and Average Reading Wattmeter:

Radio Shack MTA-20 (21-527) Digital Wattmeter will read either peak or average power. It is a digital meter with no moving parts, although it does have a sort of analog bar graph on it.

It is rated to cover 1.8 thru 30 MHz, so it covers all of the HF bands. It will measure up to 2000 Watts, in ranges of 2000, 200, or 20. It will also indicate SWR, which requires at least 1/2 Watt. It has a nice back light, and requires 13 V DC for operation. There is about a 3 foot cable between the digital display and the remote sensor. This is a great meter.

This particular meter is in its original box, and appears to not have been used. It has been tested, and works fine. $100

MFJ 815 B Cross Needle Wattmeter:

The MFJ-815B cross-needle meter allows you to monitor both forward and reflected power, and SWR simultaneously. There are buttons to select either Peak or Average reading and

power ranges of 200/2000 watts forward and 50/500 watts
reflected. Frequency coverage is 1.8 to 60 MHz, so it covers
6 meters in addition to the HF bands, making it ideal for
some of the new rigs that include 6 meters.
The peak reading function of this meter and meter light
require external 12 V DC.

This particular unit works fine, and looks very close to new.
With paper work for $65.

MFJ 815 (not the B model) similar to above.
It works fine, and looks good. With paper work for $50.

SWR Bridges:

Quement SWB-2 Dual Meter
This unit features two separate meters -- one for reading forward
power and another for reading SWR. This permits one to easily
monitor both the power going out, and the SWR on the antenna.
It has SO-239 connectors on each end.
It will work on HF, and VHF, covering 3 to 150 MHz, so is
ideal for the new rigs that include 6 and 2 meters.
Works fine and looks great. With paper work for $40

Midland 23-126 Single Meter SWR Bridge / Field Strength Meter
This is an HF SWR Bridge, but it can be used up thru 2 meters,
with slightly reduced accuracy. It is also a field strength
meter. SO-239 connectors.
This one works fine, and looks extremely nice. I do not see
any scratches on it; it may not have ever been used. In its
original box with original instructions and small telescoping
antenna. $32

ThordTest SWFS-2 SWR Bridge / Field Strength Meter
Appears to be the same as the Midland above, but the outer case
is beige instead of black.
In original box, with original instruction sheet, and antenna.
$30

Lightning Protectors:

"Blitz Bug" Lighting protectors
These are not as sophisticated as the Polyphaser below,
but still protect against lightning. Two versions are
available. One has an SO-239 connector on each end.
The other has a PL-259 on one end and an SO-239 on
the other end. Take your choice for $8 each.

Polyphaser IS-VU50HN-MA Lightning Protector

Polyphaser is well know for extremely good lightning
protection equipment. This coaxial antenna protector
is designed to be inserted in the coaxial cable at the

bottom of a tower.
This unit has two SO-239 connectors, and is rated to take
750 Watts from 50 to 300 MHz and from 380 to 550 MHz.

This particular unit includes the spec sheet, and appears
that it might not have been used. It is not oxidized,
or corroded.

These sell for about $75 new. Buy this one for $55.

Low Pass TVI Filters:

A low pass TVI filter is added to the transmitter to reduce
harmonic interference. All have SO-239 connectors, and include
paper work.

B & W FL-10/1500
This filter cuts off just above 10 meters, and handles 1500
Watts. It is the latest model B&W filter.
In very nice condition, it looks very close to new. $40.

B & W 425
It cuts off just above 10 meters, and will handle 1500+ Watts.
Maximum attenuation is at 52 MHz, with at least 70 db across
the band. This is an older, heavier duty model. It weighs
almost twice as much as the newer model. $35

Drake TV-3300-LP
This is a modern low pass filter has been optimized to have
more attenuation in the 40 MHz region, where many TVs have
their IF. It is good for 1000 Watts "average" according to
the manual, and has over 80 db attenuation at 41 MHz.
This one looks great. $30

Larsen LM type VHF and UHF Mobile Antennas:

Antennas are used, but in very good condition.

Larsen NLA-150, 2 meter antenna, for Larsen NLA mount
Has about 3 db gain on 2 meters; includes whip. $16
As above, but coil only, without whip. $10

Larsen NLA-450 coil and "stacked" whip for 440 MHz
Fits the Larsen NLA mount, and has about 5 db gain on
the 70 cm band. Stacked whip is included. $12

Larsen LM-150, 2 meter antenna for Larsen LM Mount
Has 3 db gain on 2 meters.
This coil is still in its original box, and appears to
never have been used. It even has its rubber washer with
it, along with instructions.
Coil only for $20.
Coil, with 4 foot used whip. $26

Larsen Q Quarter Wave Antenna
Fits a 5/16 inch stud, such as the Larsen LM mount,
and others. It can be cut for 2 meters, 220 MHz, or
450 MHz bands. $9

Avanti "On Glass" antenna for 440 MHz:
This antenna was made by Avanti to mount on a windshield,
or other glass. It does not require a ground plane, as
it is a 1/2 wave antenna, rated to have 3 db gain. It is
ideal for places where a ground plane is not available,
such as a boat or motor home, in addition to cars. A
special tuning box is included to match to your particular
situation.
Avanti Antenna for 440 MHz
Still in its original tube, unopened. $33

Coaxial Cable with Type "N" Connectors:
This cable is made of RG-8 coax and is about 6 feet long.
It has a male type "N" connector on each end. $15

Coax connectors and adapters:

Prices are per connector. Several of each are available.
These are NOS (have not been used).

BNC male for coax cable
standard type - $2
crimp on type - $3

Chassis mount BNC female
square mount (uses 4 screws) - $3
screw in type - $3

BNC "T" - two female and one male - $3

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male (PL-259) to BNC female (opposite of above) $5
-
UHF double female "Barrel connector" (two SO-239 together) $3

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection - $5

Antenna adapter for Kenwood TH-21/31/41 HTs
Adapts the antenna connector found on these HTs to a
standard PL-259 connector. $8

Rubber Duck antennas for your HT.
All are for 2 meters, are in good condition,
and are $10 each, unless stated otherwise.

BNC Regular length, 6 1/2 inches long
BNC - Original from Kenwood TH-215, 5 inches long
Alinco Stubby w/BNC Connector, 4.6 inches long

5/16 inch threaded, like used by Motorola and others
Stubby - 4 inches long

Type F connector - 6.5 inches long

PL-259 connector - 6.5 inches long
HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long
Centurion, still in original package

Special for Kenwood TH-21 HT threaded connector
Kenwood RA-6 regular, 6.6 inches long - $15

BNC Stubby for 440 MHz, 3 inches long

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

_____ Information from ESET NOD32 Antivirus, version of virus signature database 5363 (20100813) _____

The message was checked by ESET NOD32 Antivirus.

http://www.eset.com

646. Interfaces for computer/digital modes FS

Yahoo group: ham_electronics
Date: 2010-08-14 12:59:44 UTC
From: Ken Simpson, W8EK
Topic: 646 Message: 646

Various Interfaces for computer control, digital modes,
etc. For Sale:

Kenwood IF-232c Interface / Converter

The IF-232c is the interface adapter for connection between
the RS-232C terminal of a personal computer and the interface
terminals of transceivers capable of computer control, such
as the TS-440S, TS-940S, the TS-811/711 series, and others.

The interface acts as a voltage converter between the RS-232C
port (-12 to + 12V) and the TTL levels of the transceiver
(0 to +5V), and as a noise-suppressor.

This one includes a wall wart power supply, DIN plug, and
paper work for $60.

Heath HD-15 phone patch / digital interface
This is the unit with the VU meter on the left and 3 knobs
that match the SB series to the middle and right. Low or
high Z output to the transmitter. It can also be used as
an interface for PSK31, and other digital modes.
It is in excellent condition. It has a couple of modifications
that are very professionally done. The actual meter movement
has been replaced with a slightly larger, and more professional
looking meter. Knobs are original. There is a modular jack
added for the phone line. Two RCA phono jacks have been added
for speaker in and out. In both cases, they are in parallel
with the original terminal strip, so either may be used.
It works fine and looks close to new. A terrific unit.
Paper work included for $30.

Heath HD-15 Phone Patch
As above, but with no modifications, in extremely good condition.
No scratches or imperfections. Paper work included for $25.

Waters "Universal Hybrid Coupler II" Model 3002:

Most of us would likely call this a phone patch, but it
is really much more than that. It does that, but also
will interface with a tape recorder, and permit recording
and play back of on-the-air QSOs. Nothing says that the
tape recorder input must be used that way. Connect the
sound card in your computer in this position, and you
have a very effective interface.

Model 3002 includes a speech compressor powered by a 9 volt battery. The front panel is finished on both sides, with one side having it set in a horizontal position, and the other in a vertical position.

This was a "top of the line" unit years ago. One only found them with top stations such as Collins.

This particular unit is in really great condition.

With paper work for $100.

Earthmate GPS by DeLorme, with software

The GPS unit plugs into a USB port on your computer. DeLorme Street Atlas Software is included, so plan your route, and also let the GPS tell you where you are, and give you voice directions, if desired. You can even ask it questions!

It will calculate your route and tell you exactly where and when to turn, plus figure statistics such as mileage.

The GPS hardware unit is powered from the USB port, so no additional power supply is needed.

This particular unit is in close to new condition, in its original box, with the GPS unit, and the software. I would think that it could be used with APRS. $65

Linear Amp Switching Cable for Kenwood Rigs:
This cable goes from a Kenwood transceiver to a linear amplifier to switch the amp from transmit to receive. One end has a DIN connector, as is used with most Kenwood rigs. The other end has an RCA phono plug, as used by most linear amplifiers. Before using this cable, please check the switching capabilities of your transceiver.
This cable has one coax for switching the relay. $12

Books about Digital subjects:

The Radio Amateur's Digital Communications Handbook
By KR3T, J Mayo, Hardback Book Published by Tab
Like New, 208 pages, $12

CQ: The Packet Radio Operators Manual
By Buck Rogers, K4ABT, Close to new condition, $14

Your Packet Companion by Steve Ford, WB8IMY
ARRL, 1995, First Edition, $5

Computers by Long and Long
Large book with about 750 pages. Answers to problems included. Like new. $20

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

_____ Information from ESET NOD32 Antivirus, version of virus signature database 5366 (20100814) _____

The message was checked by ESET NOD32 Antivirus.

http://www.eset.com

647. 2 meter HT, many HT accessories, etc. FS

Yahoo group: ham_electronics
Date: 2010-08-22 11:38:55 UTC
From: Ken Simpson, W8EK
Topic: 647 Message: 647

Two meter HT, HT Accessories, and VHF/UHF related equipment for sale, such as Protective Cases, GPS for APRS, Speaker Microphones, Batteries, Belt Clips, Wrist Straps, Rubber Ducks, Wattmeters, Power Cables, DMM, and much more:

ADI-201, 2 meter HT:

The ADI-201 is a really great HT. It features up to 5 watts power output (actually about 5 W, 2.5 W and 0.3 W in three power ranges). It can be powered by many different voltages from 5 V to 16 V DC, producing different power outputs. It covers not only the 2 meter band, but also receives in the public service bands, including the weather frequencies, so it is ideal for such things as Skywarn. It has full tone capabilities, handling subaudible CTCSS PL tone encode and decode, along with some paging functions. DTMF tones are also available. Of course it has 40 memories, scan features, and all of the things one would expect in a modern 2 meter HT.

This particular HT has the 12 V high power battery with it. It looks very, very good (I can not find a scratch on it), and works 100%. It includes the HT, rubber duck antenna, belt clip, wrist strap, charger, and paper work for $75.

Yaesu HT Accessories:

Real Yaesu Battery pack for Yaesu VX-2 or VX-3 HT
FNB-82 LI Lithium Ion Battery Pack fits both the VX-2 and the VX-3. 3.7 volts, 1000 mahr, works great, and holds a charge like new. $22

FNB-52 LI Lithium Battery for VX-1 HT
Fits VX-1 dual band HT. It works fine. Holds a good charge and is in good health. $25

CSC-71 Case for VX-1 dual band HT
Close to new condition. No visible wear. $16

FBA-20 "Empty battery Pack" for VX-1
Takes a single AA cell, which can be alkaline, NiCad, NiMH, etc. Like new. $18

Belt Clip for Yaesu FT-207, with hardware. $8

Wrist Strap for Yaesu FT-209, and probably others $4

Yaesu Hat
This "Ball Cap" has Yaesu on the front of it in big letters.

It is white and says "Yaesu" on the front, with the Yaesu logo. It has never been used. $6

Speaker Microphones:

MFJ-287 Speaker Microphone
This was used on a Kenwood TH-225 HT, but it also fits the TH-21/31/41 series HTs, TH-215, TH-415, as well as others. It has a 3 conductor 3.5 mm plug and a 2 conductor 2.5 mm plug. Coiled cord is somewhat stretched, but it works fine. $12

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HT and others. This one looks fine and works fine. $18

Azden SDX-316
This is the rounder style speaker mic that fits nicely in the palm of your hand. Has 3.5 mm and 2.5 mm plugs for Azden, Icom, some Yaesu, and others. $ 20

Rubber Duck antennas for your HT.
All are for 2 meters, are in good condition,
and are $10 each, unless stated otherwise.

BNC Regular length, 6 1/2 inches long
BNC - Original from Kenwood TH-215 HT, 5 inches long
Alinco Stubby w/BNC Connector, 4.6 inches long

5/16 inch threaded, like used by Motorola and others
Stubby - 4 inches long

Type F connector - 6.5 inches long

PL-259 connector - 6.5 inches long
HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long
Centurion, still in original package

Special for Kenwood TH-21 HT threaded connector
Kenwood RA-6 regular, 6.6 inches long - $15

BNC Stubby for 440 MHz, 3 inches long

Protective Cases:

Kenwood SC-13 Vinyl Case
For TH-215, TH-225 and others, with room for the larger PB-1 and PB-4 battery packs. It can also be used with the smaller PB-2 and PB-3 packs. Black color. Great condition. $15

Case for Drake TR-33C
This is the black case that fits the Drake TR-33C, and has cutouts in the back for antenna, power, etc. It includes the shoulder strap, and is in good shape. $12

Case for Drake TR-22
As above, but for the TR-22. No shoulder strap. $10

Leather Case for Santec HT
This is a real Bianchi Leather case -- not a vinyl case. It fits most of the Santec HTs, such as the HT-1200, ST-142, ST-144, ST-440, etc. The real leather case includes a built in belt clip, plus a removable leather shoulder strap. $25

Earthmate GPS by DeLorme, with software

The GPS unit plugs into a USB port on your computer. DeLorme Street Atlas Software is included, so plan your route, and also let the GPS tell you where you are, and give you voice directions, if desired. You can even ask it questions!

It will calculate your route and tell you exactly where and when to turn, plus figure statistics such as mileage.

The GPS hardware unit is powered from the USB port, so no additional power supply is needed.

This particular unit is in close to new condition, in its original box, with the GPS unit, and the software. I would think that it could be used with APRS. $65

Accessories for the Kenwood TR-2400 HT:

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HT and others. This one looks fine and works fine. $18

Antenna adapter to fit the BNC connector on the HT and provide an SO-239 connector that will permit a PL-259 to be attached. This adapter can be used on any HT with a BNC connector. $5

Belt clip for TR-2400 HT, complete with hardware - $8

Wrist strap for TR-2400, and most other HTs - $4

Battery charge cable for Kenwood TR-2400 HT
This is an adapter that permits one to charge the battery of the Kenwood TR-2400, 2 meter HT, outside of the HT itself. Usually, one must have the battery inside the HT, but this lets you charge a second battery outside of the HT. The original charger is used. It is in good shape, and works fine. $3

Santec HT Accessories:

Leather Case for Santec HT
This is a real Bianchi Leather case -- not a vinyl case.
It fits most of the Santec HTs, such as the HT-1200,
ST-142, ST-144, ST-440, etc. The real leather case
includes a built in belt clip, plus a removable leather
shoulder strap.
The case itself is in very nice shape. The leather
shoulder strap has not been used. $25

Santec ST-142/144 "Service Pack"
This is similar to a service manual, but Santec calls it a
service pack. It has schematics, circuit explanations,
voltages, etc. $18

Accessories for Kenwood TH-205, TH-215, TH-225, TH-415,
and other HTs in that series:

Kenwood SC-13 Vinyl Case
For TH-215, TH-225 and others, with room for the larger
PB-1 and PB-4 battery packs. It can also be used with
the smaller PB-2 and PB-3 packs. Black color. Great
condition. $15

MFJ-287 Speaker Microphone
This was used on a Kenwood TH-225 HT, but it also fits
the TH-21/31/41 series HTs, TH-215, TH-415, as well as
others. It has a 3 conductor 3.5 mm plug and a 2 conductor
2.5 mm plug. Coiled cord is somewhat stretched, but works
fine. $12

Dead PB-2 Battery for rebuilding, or use the case to adapt
other batteries. Looks fine.
For Kenwood TH-205, TH-215, TH-415, TH-225, etc.
Two available. $6 each.
Buy both for $10.

Kenwood Wall Wort Charger for PB-2. $12

Kenwood BH-2 Belt clip with screws
Used on many Kenwood HTs. $8

Kenwood Wrist Strap for TH-215, plus many other HTs. $4

Original Kenwood Rubber Duck antenna from Kenwood TH-215. $10

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. (BNC male to UHF female) $5

Accessories for the Azden PCS-300 HTs:

Azden SDX-316
This is the rounder style speaker mic that fits nicely in
the palm of your hand. Has 3.5 mm and 2.5 mm plugs for

Azden, Icom, some Yaesu, and others. It works great, and
looks great also. $20

Battery charge adapter for Azden PCS-300 HT
This is an adapter that permits one to charge the battery
of the Azden PCS-300, 2 meter HT, outside of the HT itself.
Usually, one must have the battery inside the HT, but this
lets you charge a second battery outside of the HT. The
original charger is used. If you have a PCS-300 HT, you
need this adapter.
It works fine, and looks like new. $3

Antenna adapter to fit the BNC connector on the HT and provide
an SO-239 connector that will permit a PL-259 to be attached.
This adapter can be used on any HT with a BNC connector. $5

Battery pack for Yaesu VX-2 or VX-3 HT
Lithium Ion Battery Pack that fits both the VX-2 and the VX-3
3.7 volts, 1200 mahr, works great, and holds a charge like new.
$15

Dead Battery Packs:

Please note that all of these battery packs are dead. There
is no voltage from them. They are being sold for the purpose
of rebuilding, or to be used to build a regulator in them,
or whatever.

Batteries for Icom 2AT, 3 AT, 4 AT, 02AT, 03AT. 04AT, 24,
and others:
BP-2, looks very nice $5
BP-3, looks like it may have gotten warm, and may be slightly
deformed $4
BP-4, "Empty case" for alkalines, etc. Needs cleaning. $8
BP-5, larger pack, looks good, but has former owners call
sign scratched in case, $5
Buy all four of the above for $20.

Dead Kenwood PB-2 Battery for rebuilding, or use the case to
adapt other batteries. Looks fine.
For Kenwood TH-205, TH-215, TH-415, TH-225, etc.
Two available. $6 each.
Buy both for $10.

Belt Clips:
All include the hardware with the belt clip and are $8 each.
Kenwood BH-2 for Kenwood TH-215 / 225 / 415, etc.
Kenwood BH-3 for Kenwood TH-21 / 31 / 41 series HTs
Kenwood TR-2400
Motorola
Yaesu FT-207

Wrist Straps for various HTs - $4 each
Kenwood TH-215 / 225 / 415, etc.
Kenwood TR-2400
Yaesu FT-209

Micronta 21-194 Digital Multimeter:

This DMM not only does the traditional things that DMMs do (measure voltage, current, etc.), but is also a transistor tester and a capacitance meter. Voltage ranges are up to 1000 Volts, current to 10 Amps, and capacitance to 20 microfarads.

This particular meter looks good, and functions fine on all modes except resistance.

Probes included for $15.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

_____ Information from ESET NOD32 Antivirus, version of virus signature database 5386 (20100822) _____

The message was checked by ESET NOD32 Antivirus.

http://www.eset.com

648. Antenna Tuner, HF Rig, Wattmeters, etc. FS

Yahoo group: ham_electronics
Date: 2010-08-27 19:35:43 UTC
From: Ken Simpson, W8EK
Topic: 648 Message: 648

For Sale:

Antenna Tuner, HF Transceiver, Power Supplies, Microphone, Wattmeters / SWR Bridges, Vertical Antenna, and more

TenTec 238 Full Power Roller Inductor Antenna Tuner:

This HF antenna tuner will handle the full legal limit, and will match almost anything. It is rated to match loads up to 3000 ohms.

It is an "L" network, which means that there is only one correct matching point, and not false readings like some tuners. It has a roller inductor that permits matching all HF bands, including the WARC bands.

In addition to the tuner, it also includes a wattmeter with 200 and 2000 watt scales, plus SWR bridge. There is also an antenna switch built in, so this unit will handle all of your antenna needs.

This particular unit works fine, and looks extremely nice. I can not find a scratch or defect on it. With paper work for $395.

TenTec 585 Paragon HF Transceiver:

The Paragon is a top of the line transceiver that includes a general coverage receiver. It covers 160-10 meters, including WARC bands, with 100 watts output. The receiver is fantastic. It has dual VFOs and many memories built in, along with a speech processor. Basically, it has about every feature that a ham could want in an HF rig.

This particular unit works 100% as best I can tell. Since the rig does so many things, I am sure that there is something I didn't test, but I don't know what it is (or I would have tested it!). It has had all updates completed by TenTec.

Cosmetically, it is in extremely nice shape. The front panel is extremely good. Most all of the lettering is clean and crisp. This one also has the Giehl chip in it making it similar to a Paragon II.

Large manual and power cord included for $650.

TenTec Power Supplies:

TenTec Model 280 power supply, 20 amps at 13 V DC
This supply is quite heavy duty electrically. It has 2 pass

transistors, instead of the one that some have. It also has an
ammeter on it.
This one works fine, and looks OK as well.
With paper work for $100.

"Switcher / 25" 25 amp switching power supply:
This is a 25 amp switching power supply in a case that
matches the early Omni series case, with the metal bezel
around it. It is in a case that is the same size as a 243
remote VFO. It has an ammeter on the front, along with
Switch, TenTec logo, and output bulb. The front panel
basically looks like a 280 power supply with a metal bezel,
but says "Switcher/25" on it. It is very quiet, and well
shielded, and does not produce any electrical noise that
I could find. $150

TenTec 705 desk microphone
This electret desk mic has the 4 pin connector, with PTT and
"hold" buttons. It works great, and looks like new.
With paper work for $75.

AEA items:

AEA PK-232 MBX, multi-mode digital controller.
More than just a TNC. It will handle packet, RTTY, Amtor,
ASCII, CW, etc. I think it has the latest firmware, as it
includes Pactor in it. It works fine, and looks very close
to new. The large, inch thick manual is included for $125.

AEA AC-1
"Wall wort" 12 V DC power supply at 1 amp.
Can be used with the AEA PK-232, PK-88 or others.
This unit has a 2.1 mm plug, with the center positive,
so it can be used on many different things that require
12 V DC at up to an amp, such as keyers, antenna tuners,
etc. $17

Wattmeters and SWR Bridges:

MFJ 815 Cross Needle Wattmeter
The MFJ-815 cross-needle meter allows you to monitor both
forward and reflected power, and SWR simultaneously. There
are buttons to select power ranges of 20/200/2000 watts
forward and 5/50/500 watts reflected.
Frequency coverage is 1.8 to 60 MHz, so it covers 6 meters
in addition to the HF bands, making it ideal for some of
the new rigs that include 6 meters.
There is a meter light that requires a source of 12 V DC.
This particular unit works fine, and looks extremely good.
With paper work for $50.

HF Digital Peak and Average Reading Wattmeter
Radio Shack MTA-20 (21-527) Digital Wattmeter will read either peak or average power. It is a digital meter with no moving parts, although it does have a sort of analog bar graph on it. It is rated to cover 1.8 thru 30 MHz, so it covers all of the HF bands. It will measure up to 2000 Watts, in ranges of 2000, 200, or 20. It will also indicate SWR, which requires at least 1/2 Watt. It has a nice back light, and requires 13 V DC for operation. There is about a 3 foot cable between the digital display and the remote sensor. This is a great meter.
This particular meter is in its original box, and appears to not have been used. It has been tested, and works fine. $100

SWR Bridges:

Quement SWB-2 Dual Meter
This unit features two separate meters -- one for reading forward power and another for reading SWR. This permits one to easily monitor both the power going out, and the SWR on the antenna. It has SO-239 connectors on each end.
It will work on HF, and VHF, covering 3 to 150 MHz, so is ideal for the new rigs that include 6 and 2 meters.
Works fine and looks great. With paper work for $40

ThordTest SWFS-2 SWR Bridge / Field Strength Meter
This is an HF SWR Bridge, but it can be used up thru 2 meters, with slightly reduced accuracy. It is also a field strength meter. SO-239 connectors.
This one works fine, and looks extremely nice. It is in original box, with original instruction sheet, and antenna. $30

HyGain 18 HT HyTower HF Vertical Antenna:

The HyGain HyTower HF vertical covers 80, 40, 20, 15, and 10 meters. The WARC bands (and 160 meters) can be added, but are not a part of this antenna at present. This is an extremely rugged antenna, consisting of about 30 feet of actual tower, with additional stubs for tuning.

Automatic band selection is achieved through a unique stub decoupling system so that an electrical 1/4 wavelength (or odd multiple) exists on all bands. Unity gain on 20, 40, 80; 2 dB on 10 and 15 Meters.

This particular antenna is in extremely good condition. It has stainless steel hardware. The galvanizing on the tower is very good. As far as I know all hardware is included. The base insulators are new.

Due to size, this is pick up only, near Ocala FL, close to I-75.

This antenna sells for about $1000 new. With paper work for $450.

Lightning Protectors:

"Blitz Bug" Lighting protectors
These are not as sophisticated as the Polyphaser below, but still protect against lightning. Two versions are available. One has an SO-239 connector on each end. The other has a PL-259 on one end and an SO-239 on the other end. Take your choice for $8 each.

Polyphaser IS-VU50HN-MA Lightning Protector

Polyphaser is well know for extremely good lightning protection equipment. This coaxial antenna protector is designed to be inserted in the coaxial cable at the bottom of a tower.
This unit has two SO-239 connectors, and is rated to take 750 Watts from 50 to 300 MHz and from 380 to 550 MHz.

This particular unit includes the spec sheet, and appears that it might not have been used. It is not oxidized, or corroded. $55.

Low Pass TVI Filters:

A low pass TVI filter is added to the transmitter to reduce harmonic interference. All have SO-239 connectors, and include paper work.

B & W FL-10/1500
This filter cuts off just above 10 meters, and handles 1500 Watts. It is the latest model B&W filter.
In very nice condition, it looks very close to new. $40.

B & W 425
It cuts off just above 10 meters, and will handle 1500+ Watts. Maximum attenuation is at 52 MHz, with at least 70 db across the band. This is an older, heavier duty model. It weighs almost twice as much as the newer model. $35

Drake TV-3300-LP
This is a modern low pass filter has been optimized to have more attenuation in the 40 MHz region, where many TVs have their IF. It is good for 1000 Watts "average" according to the manual, and has over 80 db attenuation at 41 MHz.
This one looks great. $30

Knife Switch
A knife switch is often used to switch antennas using open wire or "twin line" feeders, but can be used for other purposes.
This knife switch is DPDT. The base is about 2 1/2 by 1 1/2 inches in size, and is phenolic.
This one works fine and is in good condition. $7

Coaxial Cable with Type "N" Connectors:
This cable is made of RG-8 coax and is about 6 feet long.
It has a male type "N" connector on each end. $15

Coax connectors and adapters:

Prices are per connector. Several of each are available.
These are NOS (have not been used).

BNC male for coax cable
standard type - $2
crimp on type - $3

Chassis mount BNC female
square mount (uses 4 screws) - $3
screw in type - $3

BNC "T" - two female and one male - $3

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male (PL-259) to BNC female (opposite of above) $5
-
UHF double female "Barrel connector" (two SO-239 together) $3

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection - $5

Antenna adapter for Kenwood TH-21/31/41 HTs
Adapts the antenna connector found on these HTs to a
standard PL-259 connector. $8

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

_____ Information from ESET NOD32 Antivirus, version of virus signature database 5403
(20100827) _____

The message was checked by ESET NOD32 Antivirus.

http://www.eset.com

649. Equipment for digital modes FS

Yahoo group: ham_electronics
Date: 2010-09-04 12:11:12 UTC
From: Ken Simpson, W8EK
Topic: 649 Message: 649

Equipment for the Digital Modes For Sale:

AEA items:

AEA PK-232 MBX / DSP,
multi-mode digital controller with the DSP Option
More than just a TNC. It will handle packet, RTTY, Amtor,
ASCII, CW, Pactor, etc.
This unit has the latest Version 7.2 firmware, and has the
DSP option installed, so it has considerable upgrades compared
to most PK-232's you find for sale.
It works fine, and looks very close to new.
The large, inch thick manual is included for $175.

AEA AC-1
"Wall wort" 12 V DC power supply at 1 amp.
Can be used with the AEA PK-232, PK-88 or others.
This unit has a 2.1 mm plug, with the center positive,
so it can be used on many different things that require
12 V DC at up to an amp, such as keyers, antenna tuners,
etc. $17

Heath HD-15 phone patch / digital interface

This is the unit with the VU meter on the left and 3 knobs that
match the SB series to the middle and right. Low or high Z output
to the transmitter. It can also be used as an interface for PSK31,
and other digital modes that use a sound card. The meter makes
it great for setting levels.

This one is in excellent condition. It has a couple of great
modifications that are very professionally done. The meter has
been replaced with a slightly larger, and more professional
looking meter. There is a modular jack added for the phone line.
Two RCA phono jacks have been added for speaker in and out. In
both cases, they are in parallel with the original terminal strip,
so either the original terminal strip or the new connections may
be used.

Paper work included for $30.

Heath HD-15 digital interface / phone patch
As above, but this one is all original. It is in excellent
condition. Cosmetically, I can not find a scratch on it.
Everything on it is original.
Paper work included for $25.

Waters "Universal Hybrid Coupler II" Model 3002

Most of us would likely call this a phone patch, but it is really much more than that. It does that, but also will interface with a tape recorder, and permit recording and play back of on-the-air QSOs. Nothing says that the tape recorder input must be used that way. Connect the sound card in your computer in this position, and you have a very effective interface.

Model 3002 includes a speech compressor powered by a 9 volt battery. The front panel is finished on both sides, with one side having it set in a horizontal position, and the other in a vertical position.

This was a "top of the line" unit years ago. One only found them with top stations such as Collins.

This particular unit is in really great condition.

With paper work for $100.

Earthmate GPS by DeLorme, with software

The GPS unit plugs into a USB port on your computer. DeLorme Street Atlas Software is included, so plan your route, and also let the GPS tell you where you are, and give you voice directions, if desired. You can even ask it questions!

It will calculate your route and tell you exactly where and when to turn, plus figure statistics such as mileage.

The GPS hardware unit is powered from the USB port, so no additional power supply is needed.

This particular unit is in close to new condition, in its original box, with the GPS unit, and the software. I would think that it could be used with APRS. $60

Wattmeters and SWR Bridges:

M C Jones VHF/UHF Wattmeter
This MC Jones Wattmeter is a vintage unit, probably from just after WW II. At that time, it was the gold standard of wattmeters, basically equivalent to a Bird today.
This particular meter has N connectors in and out. It reads 12 Watts full scale in the forward position, and 4 Watts full scale in reflected. It also has an SWR calibrate and SWR scale on the meter. I think the frequency range is from 20 to 1000 MHz, but I am not 100% positive of that. It works well on 2 meters and 440 MHz. The RF sensor unit inside is model 576.3.
This one functions fine, and looks extremely nice for its age.
$60

MFJ 815 Cross Needle Wattmeter
The MFJ-815 cross-needle meter allows you to monitor both forward and reflected power, and SWR simultaneously. There are buttons to select power ranges of 20/200/2000 watts forward and 5/50/500 watts reflected.
Frequency coverage is 1.8 to 60 MHz, so it covers 6 meters in addition to the HF bands, making it ideal for some of the new rigs that include 6 meters.
There is a meter light that requires a source of 12 V DC.
This particular unit works fine, and looks extremely good.
With paper work for $50.

HF Digital Peak and Average Reading Wattmeter
Radio Shack MTA-20 (21-527) Digital Wattmeter will read either peak or average power. It is a digital meter with no moving parts, although it does have a sort of analog bar graph on it.
It is rated to cover 1.8 thru 30 MHz, so it covers all of the HF bands. It will measure up to 2000 Watts, in ranges of 2000, 200, or 20. It will also indicate SWR, which requires at least 1/2 Watt. It has a nice back light, and requires 13 V DC for operation. There is about a 3 foot cable between the digital display and the remote sensor. This is a great meter.
This particular meter is in its original box, and appears to not have been used. It has been tested, and works fine. $100

SWR Bridges:

Quement SWB-2 Dual Meter
This unit features two separate meters -- one for reading forward power and another for reading SWR. This permits one to easily monitor both the power going out, and the SWR on the antenna.
It has SO-239 connectors on each end.
It will work on HF, and VHF, covering 3 to 150 MHz, so is ideal for the new rigs that include 6 and 2 meters.
Works fine and looks great. With paper work for $40

ThordTest SWFS-2 SWR Bridge / Field Strength Meter
This is an HF SWR Bridge, but it can be used up thru 2 meters, with slightly reduced accuracy. It is also a field strength meter. SO-239 connectors.
This one works fine, and looks extremely nice. It is in original box, with original instruction sheet, and antenna. $30

19 inch Relay Rack Shelves

This black shelf in made to fit a standard 19 inch relay rack. The shelf itself is 17 5/8 inches wide (standard width for inside of the rack) by 18 inches. It attaches to the rack so that 4 inches of it extends in front of the rack and 14 inches behind the rack (or you could reverse it for 14 inches in front and 4 behind). It has vent holes so that equipment that is set on it can get some air. It requires 4 inches of rack space.

It is similar to one seen here
http://www.l-com.com/item.aspx?id=8487
or
http://www.rackmounts.com/Middle-Atl...MS-DF2984.html
except 4 inches of it extends past the mounting point.

These are in extremely good condition. I can not find a scratch
on them. They look new. Two are available. Buy one for $35,
or both together for $65.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

_____ Information from ESET NOD32 Antivirus, version of virus signature database 5422 (20100904) _____

The message was checked by ESET NOD32 Antivirus.

http://www.eset.com

650. Tower and other antenna related items FS

Yahoo group: ham_electronics
Date: 2010-09-05 19:01:21 UTC
From: Ken Simpson, W8EK
Topic: 650 Message: 650

Antennas and related items For Sale:
Tower, Mast, Full Power Antenna Tuner, Wattmeters and SWR Bridges, Lightning Protectors, VHF and UHF Mobile antennas, Coax Connectors, etc.

The first two items are pickup only near Ocala, Florida, close to I-75. The other items can be shipped.

Antenna tower:

A total of 35 feet of antenna tower is available, consisting of one top section, 2 "middle" sections, and a 5 foot section for the base.

This tower is "American" tower, which has a horizontal brace about every 22 inches. It is suitable for VHF antennas, very large TV antennas, or small tribanders.

This particular tower is in good condition, although there is some slight surface rust.

It is pickup only near Ocala, FL, just off of I-75. $125

Heavy Duty Antenna Mast:

18 foot long heavy duty galvanized antenna mast.
2 inch OD with 1/4 inch wall.
This is heavy! But also very strong!

It is in good condition and is located near Ocala Florida, near I-75. $125

TenTec 238 Roller Inductor Antenna Tuner:

This HF antenna tuner will handle the full legal limit, and will match almost anything. It is rated to match loads up to 3000 ohms.

It is an "L" network, which means that there is only one correct matching point, and not false readings like some tuners. It has a roller inductor that permits matching all HF bands, including the WARC bands.

In addition to the tuner, it also includes a wattmeter with 200 and 2000 watt scales, plus SWR bridge. There is also an antenna switch built in, so this unit will handle all of your antenna needs.

This particular unit works fine, and looks extremely nice. I can not find a scratch or defect on it. With paper work for $395.

M C Jones VHF/UHF Wattmeter:

This MC Jones Wattmeter is a vintage unit, probably from just after WW II. At that time, it was the gold standard of wattmeters, basically equivalent to a Bird today.

This particular meter has N connectors in and out. It reads 12 Watts full scale in the forward position, and 4 Watts full scale in reflected. It also has an SWR calibrate and SWR scale on the meter. I think the frequency range is from 20 to 1000 MHz, but I am not 100% positive of that. It works well on 2 meters and 440 MHz. The RF sensor unit inside is model 576.3.

This one functions fine, and looks extremely nice for its age. $60

MFJ 815 Cross Needle Wattmeter
The MFJ-815 cross-needle meter allows you to monitor both forward and reflected power, and SWR simultaneously. There are buttons to select power ranges of 20/200/2000 watts forward and 5/50/500 watts reflected.
Frequency coverage is 1.8 to 60 MHz, so it covers 6 meters in addition to the HF bands, making it ideal for some of the new rigs that include 6 meters.
There is a meter light that requires a source of 12 V DC.
This particular unit works fine, and looks extremely good.
With paper work for $50.

HF Digital Peak and Average Reading Wattmeter:

Radio Shack MTA-20 (21-527) Digital Wattmeter will read either peak or average power. It is a digital meter with no moving parts, although it does have a sort of analog bar graph on it.

It is rated to cover 1.8 thru 30 MHz, so it covers all of the HF bands. It will measure up to 2000 Watts, in ranges of 2000, 200, or 20. It will also indicate SWR, which requires at least 1/2 Watt. It has a nice back light, and requires 13 V DC for operation. There is about a 3 foot cable between the digital display and the remote sensor. This is a great meter.

This particular meter is in its original box, and appears to not have been used. It has been tested, and works fine. $100

ParaDynamics PDC-5 Wattmeter
This unit has a wattmeter with scales of 100 W, 10 W, and 1 W. It has an SWR Bridge built in, with an antenna tuner. It was obviously made for 11 meter use, but it works well on other frequencies. The tuner portion works fine on 10 m, 12 m, and 15 m. The wattmeter seems accurate from 20 meters thru 10 meters.
It is physically small (only 5 X 3 X 1), so would be ideal for portable use.

The wattmeter and antenna tuner portion work fine, however,
the SWR portion of this unit is inoperative. It looks fine. $12

SWR Bridges:

Quement SWB-2 Dual Meter
This unit features two separate meters -- one for reading forward
power and another for reading SWR. This permits one to easily
monitor both the power going out, and the SWR on the antenna.
It has SO-239 connectors on each end.
It will work on HF, and VHF, covering 3 to 150 MHz, so is
ideal for the new rigs that include 6 and 2 meters.
Works fine and looks great. With paper work for $40

ThordTest SWFS-2 SWR Bridge / Field Strength Meter
Appears to be the same as the Midland above, but the outer case
is beige instead of black.
In original box, with original instruction sheet, and antenna.
$30

Lightning Protectors:

"Blitz Bug" Lighting protectors
These are not as sophisticated as the Polyphaser below,
but still protect against lightning. Two versions are
available. One has an SO-239 connector on each end.
The other has a PL-259 on one end and an SO-239 on
the other end. Take your choice for $8 each.

Polyphaser IS-VU50HN-MA Lightning Protector

Polyphaser is well know for extremely good lightning
protection equipment. This coaxial antenna protector
is designed to be inserted in the coaxial cable at the
bottom of a tower.
This unit has two SO-239 connectors, and is rated to take
750 Watts from 50 to 300 MHz and from 380 to 550 MHz.

This particular unit includes the spec sheet, and appears
that it might not have been used. It is not oxidized,
or corroded.

These sell for about $75 new. Buy this one for $55.

Larsen LM type VHF and UHF Mobile Antennas:

Antennas are used, but in very good condition.

Larsen NLA-150, 2 meter antenna, for Larsen NLA mount
Has about 3 db gain on 2 meters; includes whip. $16
As above, but coil only, without whip. $10

Larsen NLA-450 coil and "stacked" whip for 440 MHz
Fits the Larsen NLA mount, and has about 5 db gain on
the 70 cm band. Stacked whip is included. $12

Larsen LM-150, 2 meter antenna for Larsen LM Mount
Has 3 db gain on 2 meters.
This coil is still in its original box, and appears to
never have been used. It even has its rubber washer with
it, along with instructions.
Coil only for $20.
Coil, with 4 foot used whip. $26

Larsen Q Quarter Wave Antenna
Fits a 5/16 inch stud, such as the Larsen LM mount,
and others. It can be cut for 2 meters, 220 MHz, or
450 MHz bands. $9

Avanti "On Glass" antenna for 440 MHz:
This antenna was made by Avanti to mount on a windshield,
or other glass. It does not require a ground plane, as
it is a 1/2 wave antenna, rated to have 3 db gain. It is
ideal for places where a ground plane is not available,
such as a boat or motor home, in addition to cars. A
special tuning box is included to match to your particular
situation.
Avanti Antenna for 440 MHz
Still in its original tube, unopened. $33

Coaxial Cable with Type "N" Connectors:
This cable is made of RG-8 coax and is about 6 feet long.
It has a male type "N" connector on each end. $15

Coax connectors and adapters:

Prices are per connector. Several of each are available.
These are NOS (have not been used).

BNC male for coax cable
standard type - $2
crimp on type - $3

Chassis mount BNC female
square mount (uses 4 screws) - $3
screw in type - $3

BNC "T" - two female and one male - $3

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male (PL-259) to BNC female (opposite of above) $5
-
UHF double female "Barrel connector" (two SO-239 together) $3

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection - $5

Antenna adapter for Kenwood TH-21/31/41 HTs
Adapts the antenna connector found on these HTs to a
standard PL-259 connector. $8

Rubber Duck antennas for your HT.
All are for 2 meters, are in good condition,
and are $10 each, unless stated otherwise.

BNC Regular length, 6 1/2 inches long
BNC - Original from Kenwood TH-215, 5 inches long
Alinco Stubby w/BNC Connector, 4.6 inches long

5/16 inch threaded, like used by Motorola and others
Stubby - 4 inches long

Type F connector - 6.5 inches long

PL-259 connector - 6.5 inches long
HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long
Centurion, still in original package

Special for Kenwood TH-21 HT threaded connector
Kenwood RA-6 regular, 6.6 inches long - $15

BNC Stubby for 440 MHz, 3 inches long

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

_____ Information from ESET NOD32 Antivirus, version of virus signature database 5425
(20100905) _____

The message was checked by ESET NOD32 Antivirus.

http://www.eset.com

651. HF Rig, Tuner, Antenna Analyzer, Mics, Wattmeters, etc. FS

Yahoo group: ham_electronics
Date: 2010-09-11 13:48:11 UTC
From: Ken Simpson, W8EK
Topic: 651 Message: 651

For Sale:

HF Transceiver, Antenna Tuner, Antenna Analyzer, Power Supplies, Microphones, Wattmeters / SWR Bridges, and more

TenTec 585 Paragon HF Transceiver:

The Paragon is a top of the line transceiver that includes a general coverage receiver. It covers 160-10 meters, including WARC bands, with 100 watts output. The receiver is fantastic. It has dual VFOs and many memories built in, along with a speech processor. Basically, it has about every feature that a ham could want in an HF rig.

This particular unit works 100% as best I can tell. Since the rig does so many things, I am sure that there is something I didn't test, but I don't know what it is (or I would have tested it!). It has had all updates completed by TenTec.

Cosmetically, it is in extremely nice shape. The front panel is extremely good. Most all of the lettering is clean and crisp. This one also has the Giehl chip in it making it similar to a Paragon II.

Large manual and power cord included for $650.

TenTec 238 Full Power Roller Inductor Antenna Tuner:

This HF antenna tuner will handle the full legal limit, and will match almost anything. It is rated to match loads up to 3000 ohms.

It is an "L" network, which means that there is only one correct matching point, and not false readings like some tuners. It has a roller inductor that permits matching all HF bands, including the WARC bands.

In addition to the tuner, it also includes a wattmeter with 200 and 2000 watt scales, plus SWR bridge. There is also an antenna switch built in, so this unit will handle all of your antenna needs.

This particular unit works fine, and looks extremely nice. I can not find a scratch or defect on it. With paper work for $395.

TenTec Power Supplies:

TenTec Model 280 power supply, 20 amps at 13 V DC
This supply is quite heavy duty electrically. It has 2 pass

transistors, instead of the one that some have. It also has an ammeter on it.
This one works fine, and looks OK as well.
With paper work for $100.

"Switcher / 25" 25 amp switching power supply:
This is a 25 amp switching power supply in a case that matches the early Omni series case, with the metal bezel around it. It is in a case that is the same size as a 243 remote VFO. It has an ammeter on the front, along with Switch, TenTec logo, and output bulb. The front panel basically looks like a 280 power supply with a metal bezel, but says "Switcher/25" on it. It is very quiet, and well shielded, and does not produce any electrical noise that I could find. $150

TenTec 705 desk microphone
This electret desk mic has the 4 pin connector, with PTT and "hold" buttons. It works great, and looks like new.
With paper work for $75.

Collins Hand Microphone:

Collins MM-1 Mobile Microphone
The Collins MM-1 is a pressure-operated dynamic microphone designed to fit your hand comfortably. This mike is engineered for maximum voice response, and its die-cast case is finished in brushed satin chrome.

This one works fine; there are a couple extremely small pits (smaller than a pin head) on the chrome, but it looks very good. The coiled cord is a bit stiffer than when it was new.
With PJ-068 connector (often used on Collins and Drake equipment) for $100.

Antenna Analyzer:

MFJ 249 Antenna Analyzer:

This antenna analyzer covers from 1.8 to 170 MHz, so it covers all of the HF bands, plus 6 and 2 meters.

Use this unit to find your antennas true resonant frequency. Trim dipoles and verticals. Adjust your Yagi, quad, loop and other antennas, change antenna spacing and height and watch SWR, resistance and reactance change instantly. Perfectly tune critical HF mobile antennas in seconds. Take the guesswork out of building and adjusting matching networks and baluns. You can determine velocity factor, coax cable loss in dB, length of coax and distance to a short or open in feet. You can read SWR, return loss and reflection coefficient. Two line LCD screen clearly displays your information. Built-in frequency counter.

This particular unit works fine, and looks extremely nice.
With paper work for $150.

Astron RS-12 A, 13.8 Volt DC Power Supply:

This power supply is rated at 9 amps continuous and 12 amps ICS.
It is ideal for most 2 meter rigs, including the 50 Watt rigs.

This Astron power supply features solid-state electronic
regulation, EMI filter, fold back current limiting for protection
from excessive current and shorted output, and crowbar over-voltage
protection.

This particular supply works 100% and looks the same. I can not find
a scratch on it. With paper work for $50.

Wattmeters and SWR Bridges:

MFJ 815 Cross Needle Wattmeter
The MFJ-815 cross-needle meter allows you to monitor both
forward and reflected power, and SWR simultaneously. There
are buttons to select power ranges of 20/200/2000 watts
forward and 5/50/500 watts reflected.
Frequency coverage is 1.8 to 60 MHz, so it covers 6 meters
in addition to the HF bands, making it ideal for some of
the new rigs that include 6 meters.
There is a meter light that requires a source of 12 V DC.
This particular unit works fine, and looks extremely good.
With paper work for $50.

M C Jones VHF/UHF Wattmeter:

This MC Jones Wattmeter is a vintage unit, probably from just
after WW II. At that time, it was the gold standard of wattmeters,
basically equivalent to a Bird today.

This particular meter has N connectors in and out. It reads 12
Watts full scale in the forward position, and 4 Watts full scale
in reflected. It also has an SWR calibrate and SWR scale on the
meter. I think the frequency range is from 20 to 1000 MHz, but I
am not 100% positive of that. It works well on 2 meters and 440
MHz. The RF sensor unit inside is model 576.3.

This one functions fine, and looks extremely nice for its age.
$60

SWR Bridge:

Quement SWB-2 HF and VHF Dual Meter SWR Bridge
This unit features two separate meters -- one for reading forward
power and another for reading SWR. This permits one to easily
monitor both the power going out, and the SWR on the antenna.
It has SO-239 connectors on each end.
It will work on HF, and VHF, covering 3 to 150 MHz, so is

ideal for the new rigs that include 6 and 2 meters.
Works fine and looks great. With paper work for $40

Lightning Protector:

Polyphaser IS-VU50HN-MA Lightning Protector

Polyphaser is well know for extremely good lightning
protection equipment. This coaxial antenna protector
is designed to be inserted in the coaxial cable at the
bottom of a tower.
This unit has two SO-239 connectors, and is rated to take
750 Watts from 50 to 300 MHz and from 380 to 550 MHz.

This particular unit includes the spec sheet, and appears
that it might not have been used. It is not oxidized,
or corroded. $55.

Low Pass TVI Filters:

A low pass TVI filter is added to the transmitter to reduce
harmonic interference. All have SO-239 connectors, and include
paper work.

B & W FL-10/1500
This filter cuts off just above 10 meters, and handles 1500
Watts. It is the latest model B&W filter.
In very nice condition, it looks very close to new. $40.

B & W 425
It cuts off just above 10 meters, and will handle 1500+ Watts.
Maximum attenuation is at 52 MHz, with at least 70 db across
the band. This is an older, heavier duty model. It weighs
almost twice as much as the newer model. $35

Drake TV-3300-LP
This is a modern low pass filter has been optimized to have
more attenuation in the 40 MHz region, where many TVs have
their IF. It is good for 1000 Watts "average" according to
the manual, and has over 80 db attenuation at 41 MHz.
This one looks great. $30

Knife Switch
A knife switch is often used to switch antennas using open
wire or "twin line" feeders, but can be used for other purposes.
This knife switch is DPDT. The base is about 2 1/2 by 1 1/2
inches in size, and is phenolic.
This one works fine and is in good condition. $7

Coaxial Cable with Type "N" Connectors:
This cable is made of RG-8 coax and is about 6 feet long.
It has a male type "N" connector on each end. $15

Coax connectors and adapters:

Prices are per connector. Several of each are available.
These are NOS (have not been used).

BNC male for coax cable
standard type - $2
crimp on type - $3

Chassis mount BNC female
square mount (uses 4 screws) - $3
screw in type - $3

BNC "T" - two female and one male - $3

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male (PL-259) to BNC female (opposite of above) $5
-
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Antenna adapter for Kenwood TH-21/31/41 HTs
Adapts the antenna connector found on these HTs to a
standard PL-259 connector. $8

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

_____ Information from ESET NOD32 Antivirus, version of virus signature database 5442
(20100911) _____

The message was checked by ESET NOD32 Antivirus.

http://www.eset.com

652. Dual Band HT, 2 m HT, HT Accessories and more FS

Yahoo group: ham_electronics
Date: 2010-09-12 19:58:00 UTC
From: Ken Simpson, W8EK
Topic: 652 Message: 652

Dual Band HT, Two meter HT, HT Accessories, and VHF/UHF
related equipment for sale, such as Protective Cases,
Speaker Microphones, Batteries, Belt Clips,
Wrist Straps, Rubber Ducks, DMM, and much more:

Yaesu VX-3 dual band HT:

The compact VX-3R 2m/70cm FM HT Transceiver is loaded with
convenience features. In additon to top quality performance
on 2m and 70cm, you will also be able to enjoy stereo FM and
AM broadcast band reception.

The Yaesu VX-3R 2 meter/440 MHz handheld has extensive receive
frequency coverage, providing local-area two-way amateur
communications along with unmatched monitoring capability.
The VX-3R receives: 500 - 1800 kHz (AM Band), 1.8 - 30 MHz
(Shortwave), 30 - 76 MHz (VHF Lowband with 6M), 76 - 108 MHz
(FM band), 108 - 137 MHz (Air Band), 137 - 174 MHz (VHF High
band with 2M), 174 - 222 MHz, 222 - 420 MHz (VHF band with 220),
420 - 470 MHz (440), 470 - 800 MHz and 800 - 999 MHz (800 band
[cellular blocked]). You get a huge 1000 channel memory system.

Power output with the supplied Lithium Ion battery is 1.5 watts
VHF and 1 watt UHF. With the optional E-DC-21 DC adapter output
jumps to 3 watts and 2 watts!

This particular HT is like new. It works 100%, and looks like
new, with no scratches. It has its original box, rubber duck
antenna, LiIon Battery, charger, and paper work all for only $175.

ADI-201, 2 meter HT:

The ADI-201 is a really great HT. It features up to 5 watts
power output (actually about 5 W, 2.5 W and 0.3 W in three
power ranges). It can be powered by many different voltages
from 5 V to 16 V DC, producing different power outputs. It
covers not only the 2 meter band, but also receives in the
public service bands, including the weather frequencies, so
it is ideal for such things as Skywarn. It has full tone
capabilities, handling subaudible CTCSS PL tone encode and
decode, along with some paging functions. DTMF tones are
also available. Of course it has 40 memories, scan features,
and all of the things one would expect in a modern 2 meter HT.

This particular HT has the 12 V high power battery with it.
It looks very, very good (I can not find a scratch on it),
and works 100%. It includes the HT, a rubber duck antenna,

belt clip, wrist strap, charger, and paper work for $75.

Yaesu HT Accessories:

Real Yaesu Battery pack for Yaesu VX-2 or VX-3 HT
FNB-82 LI Lithium Ion Battery Pack fits both the VX-2 and the VX-3. 3.7 volts, 1000 mahr, works great, and holds a charge like new. $22

CSC-71 Case for VX-1 dual band HT
Close to new condition. No visible wear. $16

FBA-20 "Empty battery Pack" for VX-1
Takes a single AA cell, which can be alkaline, NiCad, NiMH, etc. Like new. $18

Belt Clip for Yaesu FT-207, with hardware. $8

Wrist Strap for Yaesu FT-209, and probably others $4

Yaesu Hat
This "Ball Cap" has Yaesu on the front of it in big letters. It is white and says "Yaesu" on the front, with the Yaesu logo. It has never been used. $6

Speaker Microphones:

MFJ-287 Speaker Microphone
This was used on a Kenwood TH-225 HT, but it also fits the TH-21/31/41 series HTs, TH-215, TH-415, as well as others. It has a 3 conductor 3.5 mm plug and a 2 conductor 2.5 mm plug. Coiled cord is somewhat stretched, but it works fine. $12

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HT and others. This one looks fine and works fine. $18

Azden SDX-316
This is the rounder style speaker mic that fits nicely in the palm of your hand. Has 3.5 mm and 2.5 mm plugs for Azden, Icom, some Yaesu, and others. $ 20

Rubber Duck antennas for your HT.
All are for 2 meters, are in good condition, and are $10 each, unless stated otherwise.

BNC Regular length, 6 1/2 inches long
BNC - Original from Kenwood TH-215 HT, 5 inches long
Alinco Stubby w/BNC Connector, 4.6 inches long

5/16 inch threaded, like used by Motorola and others
Stubby - 4 inches long

Type F connector - 6.5 inches long

PL-259 connector - 6.5 inches long
HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long
Centurion, still in original package

Special for Kenwood TH-21 HT threaded connector
Kenwood RA-6 regular, 6.6 inches long - $15

BNC Stubby for 440 MHz, 3 inches long

Protective Cases:

CSC-71 Case for VX-1 dual band HT
Close to new condition. No visible wear. $16

Kenwood SC-13 Vinyl Case
For TH-215, TH-225 and others, with room for the larger PB-1 and PB-4 battery packs. It can also be used with the smaller PB-2 and PB-3 packs. Black color. Great condition. $15

Case for Drake TR-33C
This is the black case that fits the Drake TR-33C, and has cutouts in the back for antenna, power, etc. It includes the shoulder strap, and is in good shape. $12

Case for Drake TR-22
As above, but for the TR-22. No shoulder strap. $10

Leather Case for Santec HT
This is a real Bianchi Leather case -- not a vinyl case. It fits most of the Santec HTs, such as the HT-1200, ST-142, ST-144, ST-440, etc. The real leather case includes a built in belt clip, plus a removable leather shoulder strap. $25

Accessories for the Kenwood TR-2400 HT:

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HT and others. This one looks fine and works fine. $18

Antenna adapter to fit the BNC connector on the HT and provide an SO-239 connector that will permit a PL-259 to be attached. This adapter can be used on any HT with a BNC connector. $5

Belt clip for TR-2400 HT, complete with hardware - $8

Wrist strap for TR-2400, and most other HTs - $4

Battery charge cable for Kenwood TR-2400 HT
This is an adapter that permits one to charge the battery of the

Kenwood TR-2400, 2 meter HT, outside of the HT itself. Usually, one must have the battery inside the HT, but this lets you charge a second battery outside of the HT. The original charger is used. It is in good shape, and works fine. $3

Santec HT Accessories:

Leather Case for Santec HT
This is a real Bianchi Leather case -- not a vinyl case. It fits most of the Santec HTs, such as the HT-1200, ST-142, ST-144, ST-440, etc. The real leather case includes a built in belt clip, plus a removable leather shoulder strap.
The case itself is in very nice shape. The leather shoulder strap has not been used. $25

Santec ST-142/144 "Service Pack"
This is similar to a service manual, but Santec calls it a service pack. It has schematics, circuit explanations, voltages, etc. $18

Accessories for Kenwood TH-205, TH-215, TH-225, TH-415, and other HTs in that series:

Kenwood SC-13 Vinyl Case
For TH-215, TH-225 and others, with room for the larger PB-1 and PB-4 battery packs. It can also be used with the smaller PB-2 and PB-3 packs. Black color. Great condition. $15

MFJ-287 Speaker Microphone
This was used on a Kenwood TH-225 HT, but it also fits the TH-21/31/41 series HTs, TH-215, TH-415, as well as others. It has a 3 conductor 3.5 mm plug and a 2 conductor 2.5 mm plug. Coiled cord is somewhat stretched, but works fine. $12

Kenwood BC-2 Wall Wort Charger for PB-2. $12

Kenwood BH-2 Belt clip with screws
Used on many Kenwood HTs. $8

Kenwood Wrist Strap for TH-215, plus many other HTs. $4

Original Kenwood Rubber Duck antenna from Kenwood TH-215. $10

Antenna adapter to fit the BNC connector on the HT and provide an SO-239 connector that will permit a PL-259 to be attached. (BNC male to UHF female) $5

Accessories for the Azden PCS-300 HTs:

Azden SDX-316
This is the rounder style speaker mic that fits nicely in the palm of your hand. Has 3.5 mm and 2.5 mm plugs for Azden, Icom, some Yaesu, and others. It works great, and looks great also. $20

Battery charge adapter for Azden PCS-300 HT
This is an adapter that permits one to charge the battery of the Azden PCS-300, 2 meter HT, outside of the HT itself. Usually, one must have the battery inside the HT, but this lets you charge a second battery outside of the HT. The original charger is used. If you have a PCS-300 HT, you need this adapter.
It works fine, and looks like new. $3

Antenna adapter to fit the BNC connector on the HT and provide an SO-239 connector that will permit a PL-259 to be attached. This adapter can be used on any HT with a BNC connector. $5

Battery pack for Yaesu VX-2 or VX-3 HT
Lithium Ion Battery Pack that fits both the VX-2 and the VX-3 3.7 volts, 1200 mahr, works great, and holds a charge like new. $15

Dead Battery Packs:

Please note that all of these battery packs are dead. There is no voltage from them. They are being sold for the purpose of rebuilding, or to be used to build a regulator in them, or whatever.

Batteries for Icom 2AT, 3 AT, 4 AT, 02AT, 03AT. 04AT, 24, and others:
BP-2, looks very nice $5
BP-3, looks like it may have gotten warm, and may be slightly deformed $4
BP-4, "Empty case" for alkalines, etc. Needs cleaning. $8
BP-5, larger pack, looks good, but has former owners call sign scratched in case, $5
Buy all four of the above for $20.

Belt Clips:
All include the hardware with the belt clip and are $8 each.
Kenwood BH-2 for Kenwood TH-215 / 225 / 415, etc.
Kenwood BH-3 for Kenwood TH-21 / 31 / 41 series HTs
Kenwood TR-2400
Motorola
Yaesu FT-207

Wrist Straps for various HTs - $4 each
Kenwood TH-215 / 225 / 415, etc.
Kenwood TR-2400
Yaesu FT-209

Micronta 21-194 Digital Multimeter:

This DMM not only does the traditional things that DMMs do (measure voltage, current, etc.), but is also a transistor tester and a capacitance meter. Voltage ranges are up to 1000 Volts, current to 10 Amps, and capacitance to 20 microfarads.

This particular meter looks good, and functions fine on all modes except resistance.

Probes included for $15.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

_____ Information from ESET NOD32 Antivirus, version of virus signature database 5445 (20100912) _____

The message was checked by ESET NOD32 Antivirus.

http://www.eset.com

653. Antenna Tuners, Wattmeters, Dummy Load FS

Yahoo group: ham_electronics
Date: 2010-09-30 10:52:47 UTC
From: Ken Simpson, W8EK
Topic: 653 Message: 653

For Sale:

Antenna Tuners, Wattmeters / SWR Bridges, Antenna Analyzer,
Dummy Load,

TenTec 238 Full Power Roller Inductor Antenna Tuner:

This HF antenna tuner will handle the full legal limit, and will
match almost anything. It is rated to match loads up to 3000 ohms.

It is an "L" network, which means that there is only one correct
matching point, and not false readings like some tuners. It has a
roller inductor that permits matching all HF bands, including the
WARC bands.

In addition to the tuner, it also includes a wattmeter with 200
and 2000 watt scales, plus SWR bridge. There is also an antenna
switch built in, so this unit will handle all of your antenna
needs.

This particular unit works fine, and looks extremely nice. I can
not find a scratch or defect on it. With paper work for $395.

MFJ 941 C antenna tuner for 160 thru 10 meters

This tuner has a "cross needle" SWR bridge built into it,
so one can read both forward power, reflected power, and
SWR at the same time. The meter has a back light, assuming
12 Volts is applied to the tuner. The wattmeter portion
will read either 30 W or 300 W full scale.

An antenna switch will switch between either balanced line,
two coax antennas, or a built in dummy load. Antennas can
be operated thru the tuner, or the tuner can be bypassed.

This tuner will operate on 160 thru 10 meters, including
the WARC bands.

This particular unit works 100%. It looks extremely nice.
I can not find a scratch on it.

Paper work is included for $100.

MFJ 900 HF Antenna Tuner:
The MFJ 900 covers 160 thru 10 meters, and is rated at 200
watts. I would not put more than 100 watt thru it, however.
It is in a nice Woodgrain / Eggshell color enclosure that is
a perfect match for some of the earlier TenTec gear, such as

the Triton I and II, Argonaut 505 and 509, and others.
This one works fine, and looks fine also. $45

Wattmeter and SWR Bridges:

M C Jones VHF/UHF Wattmeter:

This MC Jones Wattmeter is a vintage unit, probably from just after WW II. At that time, it was the gold standard of wattmeters, basically equivalent to a Bird today.

This particular meter has N connectors in and out. It reads 12 Watts full scale in the forward position, and 4 Watts full scale in reflected. It also has an SWR calibrate and SWR scale on the meter. I think the frequency range is from 20 to 1000 MHz, but I am not 100% positive of that. It works well on 2 meters and 440 MHz. The RF sensor unit inside is model 576.3.

This one functions fine, and looks extremely nice for its age.
$60

SWR Bridges:

Quement SWB-2 Dual Meter
This unit features two separate meters -- one for reading forward power and another for reading SWR. This permits one to easily monitor both the power going out, and the SWR on the antenna.
It has SO-239 connectors on each end.
It will work on HF, and VHF, covering 3 to 150 MHz, so is ideal for the new rigs that include 6 and 2 meters.
Works fine and looks great. With paper work for $40

Royce 2-100 Single Meter SWR Bridge / Field Strength Meter
This is an HF SWR Bridge, but it it is rated to be used up thru 2 meters (1.8 thru 150 MHz). It is also a field strength meter.
SO-239 connectors.
This one works fine, and looks extremely nice. I do not see any scratches on it, but it does have a previous owners name on it. In its original box with original instructions. $32

MFJ 249 Antenna Analyzer:
This antenna analyzer covers from 1.8 to 170 MHz, so it covers all of the HF bands, plus 6 and 2 meters.
Use this unit to find your antennas true resonant frequency. Trim dipoles and verticals. Adjust your Yagi, quad, loop and other antennas, change antenna spacing and height and watch SWR, resistance and reactance change instantly. Perfectly tune critical HF mobile antennas in seconds. Take the guesswork out of building and adjusting matching networks and baluns. You can determine velocity factor, coax cable loss in dB, length of coax and distance to a short or open in feet. You can read SWR, return loss and reflection coefficient. Two line LCD screen clearly

displays your information. Built-in frequency counter.
This particular unit works fine, and looks extremely nice.
With paper work for $150.

Heath HN-31 "Cantenna" RF Dummy Load:
This is the traditional Heath dummy load that will handle a
kilowatt. It has a derating curve both printed in the manual
and on the can.
I measured the resistor and it is 47 ohms, so obviously it
is in good shape and a great match for 50 ohms. The cantenna
itself is in really great shape, with no rust, dents or dings.
Paper work is included for $45.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

_____ Information from ESET NOD32 Antivirus, version of virus signature database 5491 (20100930) _____

The message was checked by ESET NOD32 Antivirus.

http://www.eset.com

654. HF Rigs and Power Supplies FS

Yahoo group: ham_electronics
Date: 2010-10-02 11:42:11 UTC
From: Ken Simpson, W8EK
Topic: 654 Message: 654

Several HF Transceivers, and Power Supplies For Sale:

Icom IC-756 Pro, 160 thru 6 meter transceiver

The upgraded Icom IC-756 Pro covers all nine HF ham bands plus 6 meters (receive from 30 kHz - 60 MHz). The high resolution 4.9 inch TFT color dot matrix LCD display provides more operating information than you've ever had before, including a spectrum scope (± 12.5, ± 25, ± 50 or ± 100 kHz). The Pro features a 32-bit floating point DSP Digital IF filter with 41 selectable bandwidths, microphone equalizer, manual notch function, digital twin pass band tuning (PBT), all mode, including PSK31, and much more. No additional filters or high stability crystal oscillators are available or needed. The selectivity lets you pull out weak signals like never before. The rear panel features two antenna inputs plus an RCA type receive antenna jack.

It includes such things as a Voice Keyer, 101 Memories, RIT/XIT, Noise Blanker, Multiple Display Formats, Realtime Spectrum Display, Twin Digital PBT, Voice Recorder, 100 Watt Output, Built-in Auto Antenna Tuner, TCXO Built In, 100% Duty Cycle, Built in RTTY Demod, DSP Notch, 1 Hz Readout, Memory Keyer, RF Attenuator 6/12/18 dB, Automatic Notch and much more.

This particular unit works 100% as best I can tell. I tried to test everything. It looks extremely nice. It is in its original box, with paper work for $1100.

Icom IC-746, 160 thru 2 meter transceiver

The Icom IC-746 covers 160-10 meters plus 6 and 2 meters. 100 Watts of output is available on all bands - HF, 50 MHz and 144 MHz, making the IC-746 a practical choice for all-around base station use. The die-cast aluminum chassis and a large cooling fan help to stabilize the PA circuit, providing 100% full duty cycle operation. It has 100 alphanumeric memories, spectrum display, Twin PBT, CTCSS encode / decode, APF, two stage preamp, keypad entry, automatic antenna tuner and electronic keyer. DSP digitally transposes receive audio components in all modes of operation to produce desired AF frequency characteristics at the IF stage of the transceiver. This built-in DSP provides: noise reduction, automatic notch filter and selectable APF. The digital bar graph meter displays ALC, power output and SWR simultaneously! The radio automatically selects from the three separate antenna inputs (HF, 6 meters, 2 meters). A built-in

automatic antenna tuner operates on the HF bands plus 6 meters. The rear panel has three antenna jacks. The 746 requires 12 VDC at 20 amps.

Features include Spectrum Scope, 102 Memories, RIT/XIT, Noise Blanker, VOX Function, Selectable APF, Dual Display, 100 Watt Output, 40 Watt Output (AM), Built-in Automatic Antenna Tuner 180-6 Meters, Full Break-In CW, CW Keyer, 100% Duty Cycle, Rx Antenna Jack, DSP Notch, 1 Hz Readout, Memory Keyer, RF Attenuator 6/12/18 dB, and much more.

This particular unit works 100% as best I can tell. It looks very close to new, and is in its original box, with paper work for $750.

Icom PS-30 Deluxe Power Supply

The Icom PS-30 power supply delivers 13.8 VDC at 25 amps. This power supply features a meter which can be set to display amperage or voltage. Four outputs are provided on the rear panel. Output 1 is a hard wired, high amperage cable with the Icom standard 6 pin Molex plug. Outputs 2, 3 and 4 provide low amperage 13.8 VDC output. This power supply has a snap-out tilt bracket.

This one works 100% and looks very nice. With paper work for $185.

Kenwood TS-440 S / AT, 100 Watt HF transceiver:

The Kenwood TS-440S/AT was designed for superior performance in the SSB, CW, AM, FM and AFSK modes. An automatic antenna tuner is built in. Coverage is 160 through 10 meters including the WARC bands with 100 watts (40W AM). It includes such things as notch filter, individual selection of optional crystal filters, digital readout, memories, scan capabilities, IF shift, direct frequency entry from a keyboard, and many other features. It requires 13 VDC at about 20 amps.

This particular TS-440 is in great condition. Electrically, it functions 100%. There are no problems with the VCO and PLL like plagues some of these units. Likewise the frequency entry from the keyboard is clean and definite. Cosmetically, it looks good. With paper work for only $450.

Kenwood PS-430 power supply
This 20 amp, 13 V DC power supply matches TS- 140, TS-430, TS-440, and others. It has the heavy 6 pin Kenwood power cable plus an axillary 13 V DC output on back for running other shack accessories.
This one works fine, and looks good. With paper work for $100.

TenTec 585 Paragon HF Transceiver:

The Paragon is a top of the line transceiver that includes a general coverage receiver. It covers 160-10 meters, including WARC bands, with 100 watts output. The receiver is fantastic. It has dual VFOs and many memories built in, along with a speech processor. Basically, it has about every feature that a ham could want in an HF rig.

This particular unit works 100% as best I can tell. Since the rig does so many things, I am sure that there is something I didn't test, but I don't know what it is (or I would have tested it!). It has had all updates completed by TenTec.

Cosmetically, it is in extremely nice shape. The front panel is extremely good. Most all of the lettering is clean and crisp. This one also has the Giehl chip in it making it similar to a Paragon II.

Large manual and power cord included for $650.

TenTec Power Supplies:

TenTec Model 280 power supply, 20 amps at 13 V DC
This supply is quite heavy duty electrically. It has 2 pass transistors, instead of the one that some have. It also has an ammeter on it.
This one works fine, and looks OK as well.
With paper work for $100.

"Switcher / 25" 25 amp switching power supply:
This is a 25 amp switching power supply in a case that matches the early Omni series case, with the metal bezel around it. It is in a case that is the same size as a 243 remote VFO. It has an ammeter on the front, along with Switch, TenTec logo, and output bulb. The front panel basically looks like a 280 power supply with a metal bezel, but says "Switcher/25" on it. It is very quiet, and well shielded, and does not produce any electrical noise that I could find. $150

TenTec 238 Roller Inductor Antenna Tuner:

This HF antenna tuner will handle the full legal limit, and will match almost anything. It is rated to match loads up to 3000 ohms. TenTec
It is an "L" network, which means that there is only one correct matching point, and not false readings like some tuners. It has a roller inductor that permits matching all HF bands, including the WARC bands.

In addition to the tuner, it also includes a wattmeter with 200 and 2000 watt scales, plus SWR bridge. There is also an antenna switch built in, so this unit will handle all of your antenna needs.

This particular unit works fine, and looks extremely nice. I can not find a scratch or defect on it. With paper work for $395.

MFJ 989 C Roller Inductor Full Power HF Tuner:

This is the most popular legal limit antenna tuner. It handles 1500 Watts from 1.8 to 30 MHz including MARS/WARC bands.

You can match dipoles, verticals, inverted V's, random wires, beams, balanced lines, coax, mobile whips, shortwave -- nearly any antenna.

It includes a cross needle meter to read forward power, reflected power, and SWR simultaneously. It will read peak or average power. It also has a switched meter light, if you supply 12 Volts to it.
An antenna switch is built in, as is a dummy load.

This one works 100% with absolutely no problems. It looks extremely nice, with no scratches. It includes paper work, and is in its original box.

MFJ sells these for just under $400. Buy this one for $230.

TenTec 705 desk microphone
This electret desk mic has the 4 pin connector, with PTT and "hold" buttons. It works great, and looks like new.
With paper work for $75.

RCA equivalent to a Shure 444 desk microphone
Although the front of this mic says RCA on it, it looks like a Shure 444, and has a controlled magnetic element in it just like the Shure 444. My assumption is that it is a 444 with an RCA label.
Of course most of us know that the 444 is an extremely good communications microphone with great articulation.
This one works fine, and looks very nice. It has a 4 pin connector on it. $50

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

_____ Information from ESET NOD32 Antivirus, version of virus signature database 5497 (20101002) _____

The message was checked by ESET NOD32 Antivirus.

http://www.eset.com

655. HF Rigs, PS, Ant Tuner and related HF items FS

Yahoo group: ham_electronics
Date: 2010-10-29 12:08:35 UTC
From: Ken Simpson, W8EK
Topic: 655 Message: 655

Several HF Transceivers, Power Supplies and Antenna
Tuners For Sale:

Icom IC-746, 160 thru 2 meter transceiver

The Icom IC-746 covers 160-10 meters plus 6 and 2 meters. 100 Watts of output is available on all bands - HF, 50 MHz and 144 MHz, making the IC-746 a practical choice for all-around base station use. The die-cast aluminum chassis and a large cooling fan help to stabilize the PA circuit, providing 100% full duty cycle operation. It has 100 alphanumeric memories, spectrum display, Twin PBT, CTCSS encode / decode, APF, two stage preamp, keypad entry, automatic antenna tuner and electronic keyer. DSP digitally transposes receive audio components in all modes of operation to produce desired AF frequency characteristics at the IF stage of the transceiver. This built-in DSP provides: noise reduction, automatic notch filter and selectable APF. The digital bar graph meter displays ALC, power output and SWR simultaneously! The radio automatically selects from the three separate antenna inputs (HF, 6 meters, 2 meters). A built-in automatic antenna tuner operates on the HF bands plus 6 meters. The rear panel has three antenna jacks. The 746 requires 12 VDC at 20 amps.

Features include Spectrum Scope, 102 Memories, RIT/XIT, Noise Blanker, VOX Function, Selectable APF, Dual Display, 100 Watt Output, 40 Watt Output (AM), Built-in Automatic Antenna Tuner 180-6 Meters, Full Break-In CW, CW Keyer, 100% Duty Cycle, Rx Antenna Jack, DSP Notch, 1 Hz Readout, Memory Keyer, RF Attenuator 6/12/18 dB, and much more.

This particular unit works 100% as best I can tell. It looks very close to new, and is in its original box, with paper work for $750.

Icom IC-706 Mk II G 160 thru 2 meter transceiver:

The '706' Series represents one of the most popular transceivers in amateur radio histroy. The latest version is the incredibly small Icom IC-706 Mark II G which adds many new features and capabilities not found in previous versions. The "G" is an all-mode transceiver that provides 100 watts on HF and 6 meters and 50 watts on 2 meters plus 20 watts on 440 MHz. It receives from 30 kHz to 199 MHz and from 400 to 470 MHz. It features a removable, remoteable, front panel that allows control of all features. The large LCD display features alphanumeric memory

names (9 character) and soft key descriptions. The LCD even supports a simple band scope display. Other advanced features include: IF Shift, RIT, Tone Squelch, Scanning, Noise Blanker, Speech Compressor, Mini Spectrum Scope and Electronic Keyer. This latest version in the 706 series includes the UT-106 DSP module as a standard feature. Despite its compact size (6.56" x 2.28" x 7.88"), it has big, easy to use control dials. With HM-103 hand mic. One or two optional filters may be added.

Features
* .03-199, 400-470 MHz Receive
* Alpha memories
* RIT
* Preamp/ATT
* VFO A/B
* 1 Hz Display
* IF Shift
* Scanning
* S/RF Meter
* 100 Watts HF+6M
* 50 Watts 2M, 20 Watts 440
* 100 Memories
* All band Multimode
* Removable head
* Mini Spectrum Scope
* Electronic Keyer

This one works 100% as best I can determine. It looks extremely nice. Microphone and paper work is included for $650.

Icom MB-62 Mobile Mounting Bracket:

The MB-62 is the mobile mounting bracket that is used for the Icom 706 series, IC-703, and for the AT-180.

This particular one is new, still in its original box, with all mounting hardware, never used, just as it came from Icom. $25

Kenwood TS-440 S / AT, 100 Watt HF transceiver:

The Kenwood TS-440S/AT was designed for superior performance in the SSB, CW, AM, FM and AFSK modes. An automatic antenna tuner is built in. Coverage is 160 through 10 meters including the WARC bands with 100 watts (40W AM). It includes such things as notch filter, individual selection of optional crystal filters, digital readout, memories, scan capabilities, IF shift, direct frequency entry from a keyboard, and many other features. It requires 13 VDC at about 20 amps.

This particular TS-440 is in great condition. Electrically, it functions 100%. There are no problems with the VCO and

PLL like plagues some of these units. Likewise the frequency entry from the keyboard is clean and definite. Cosmetically, it looks good. With paper work for only $450.

Kenwood YK-88SN, 1.8 KHz filter for narrow SSB or wide CW
This solder in filter fits the TS-440 (above), plus many other Kenwood rigs. It provides a very effective filter for SSB when conditions are tough, and a medium width filter for CW when the going is not as tough. Of course it works fine. It looks fine also, as if that matters when inside a rig. $79

TenTec 585 Paragon HF Transceiver:

The Paragon is a top of the line transceiver that includes a general coverage receiver. It covers 160-10 meters, including WARC bands, with 100 watts output. The receiver is fantastic. It has dual VFOs and many memories built in, along with a speech processor. Basically, it has about every feature that a ham could want in an HF rig.

This particular unit works 100% as best I can tell. Since the rig does so many things, I am sure that there is something I didn't test, but I don't know what it is (or I would have tested it!). It has had all updates completed by TenTec.

Cosmetically, it is in extremely nice shape. The front panel is extremely good. Most all of the lettering is clean and crisp. This one also has the Giehl chip in it making it similar to a Paragon II.

Large manual and power cord included for $650.

TenTec Power Supplies:

TenTec Model 280 power supply, 20 amps at 13 V DC
This supply is quite heavy duty electrically. It has 2 pass transistors, instead of the one that some have. It also has an ammeter on it.
This one works fine, and looks OK as well.
With paper work for $100.

"Switcher / 25" 25 amp switching power supply:
This is a 25 amp switching power supply in a case that matches the early Omni series case, with the metal bezel around it. It is in a case that is the same size as a 243 remote VFO. It has an ammeter on the front, along with Switch, TenTec logo, and output bulb. The front panel basically looks like a 280 power supply with a metal bezel, but says "Switcher/25" on it. It is very quiet, and well shielded, and does not produce any electrical noise that I could find. $150

TenTec 670 Electronic Keyer / Paddle:

The TenTec 670 is a complete electronic CW keyer in one package. It includes the paddle as well as the electronics, so there is no need to add a paddle as with most keyers. There is a cable with two RCA phono plugs on it it -- one for 12 V DC and one for the keying output. This unit is made to key solid state rigs (typically switching 12 Volts). It is a sort of chocolate brown color styled to match the early Omni series A,B, and C, the TenTec Delta, etc.

This particular unit works fine, and looks extremely nice. I can not find a scratch on it.

Paper work included for $60.

Astron RS-12 A, 13.8 Volt DC Power Supply:

This power supply is rated at 9 amps continuous and 12 amps ICS. It is ideal for most 2 meter rigs, including the 50 Watt rigs.

This Astron power supply features solid-state electronic regulation, EMI filter, fold back current limiting for protection from excessive current and shorted output, and crowbar over-voltage protection.

This particular supply works 100% and looks the same. I can not find a scratch on it. With paper work for $50.

MFJ 900 HF Antenna Tuner:
The MFJ 900 covers 160 thru 10 meters, and is rated at 200 watts. I would not put more than 100 watt thru it, however. It is in a nice Woodgrain / Eggshell color enclosure that is a perfect match for some of the earlier TenTec gear, such as the Triton I and II, Argonaut 505 and 509, and others. This one works fine, and looks fine also. $45

Ameritron ARB-704 Linear Amplifier Keying Interface

The ARB-704 advanced interface is compatible with all common radios and amplifiers.

The input is designed to be compatible with any transmitter or transceiver, and the output is compatible with AC control lines or DC positive or negative amplifier control lines having up to 200 Volts peak open circuit voltage and 300 mA of operating current.

The ARB-704 has many electrical advantages over conventional relay buffer systems. The ARB-704 has no moving parts so it switches almost instantaneously.

This one is new, in its box, with everything that came with it originally, including all cables, and manual. MFJ sells them for about $60. Buy this one for $45.

Ameritron PNP-7D "Quick Connect" Cable for most Kenwood rigs
(TS-440, 950, 130, 2000, etc.) to ARB-704. New. $12

Coaxial antenna switches:

All have SO-239 connectors, and work 100%.

B & W Model CSR-5G (also known as 376)
This model will switch up to 5 antennas, grounding
all unused antennas. It has SO-239 connectors, with
the coax coming out like spokes of a wheel.
This one works 100%. With paperwork for $45.

MFJ 1702 B, 2 position
Heavy die cast housing, with a center position
to ground both antennas. Works great, and looks like
new. $22

SWR Bridges:

Both have SO-239 connectors, and cover from 3 to 150 MHz,
covering HF, 6 meters, and 2 meters, so they are ideal for the new
rigs with 6 meters and 2 meters in them.

Quement SWB-2 Dual Meter
This unit features two separate meters -- one for reading forward
power and another for reading SWR. This permits one to easily
monitor both the power going out, and the SWR on the antenna.
Works fine and looks great. With paper work for $40

Royce 2-100 Single Meter SWR Bridge / Field Strength Meter
This one works fine, and looks extremely nice. I do not see
any scratches on it, but it does have a previous owners name
on it. In its original box with original instructions. $32

I also have many other accessories available such as
microphones, wattmeters, keyers, etc. Just too many to list
here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

_____ Information from ESET NOD32 Antivirus, version of virus signature database 5574
(20101029) _____

The message was checked by ESET NOD32 Antivirus.

http://www.eset.com

656. HF Antenna related items FS

Yahoo group: ham_electronics
Date: 2010-11-06 12:18:33 UTC
From: Ken Simpson, W8EK
Topic: 656 Message: 656

HF Antenna Related Items For Sale

Automatic and manual antenna tuners, Wattmeters and SWR Bridges, Dummy Load, Coax and Connectors, Tower, etc.

SGC-239 Automatic Antenna Tuner:

The SG-239 will operate from 1.8 to 30MHz with 1.5 to 200W. It has over 130,000 tuning combinations and 170 memory bins. It gives you the most flexibility because it will work with any antenna and any transceiver. It also has push buttons for a manual tune option. It weighs only 2 pounds, so you can use it for base or portable!

TECHNICAL SPECIFICATIONS
HF Frequency Range: 1.8 to 30 MHz
Power Input Range: 1.5 to 200W (PEP) and 80W (continuous)
DC Input Requirement: +13.8 VDC (nominal) at 300 ma
Recurrent set time: Typical: Less than 10 milliseconds
Antenna Minimum lengths:
40 feet(3.3 to 30 MHz) or 100 feet(1.8 to 30 MHz)
Size:7.5L x 6W x 1.85H inches
Case Construction: Aluminum case with exposed PCB

This particular unit works fine, and appears to be new, still in its original box. With paper work for $150.

MFJ 900 HF Antenna Tuner:

The MFJ 900 covers 160 thru 10 meters, and is rated at 200 watts. I would not put more than 100 watt thru it, however.

It is in a nice Woodgrain / Eggshell color enclosure that is a perfect match for some of the earlier TenTec gear, such as the Triton I and II, Argonaut 505 and 509, and others. But of course it can be used with any HF rig.

This one works fine, and looks fine also. $45

Daiwa CN-465 M, Dual Needle, VHF / UHF Wattmeter:

The Daiwa CN-465 M is a wattmeter designed for VHF and UHF frequencies, covering from 140 to 450 MHz. Since it is a cross needle meter, it can read forward power, reverse power, and SWR simultaneously. It also has a lighted meter if you apply 12 volts to it. The full scale deflections are either 75 or 15 watts forward, and 15 or 5 watts in reverse.

This particular meter works 100% and looks very nice.

With paper work for $55.

M C Jones VHF/UHF Wattmeter:

This MC Jones Wattmeter is a vintage unit, probably from just after WW II. At that time, it was the gold standard of wattmeters, basically equivalent to a Bird today.

This particular meter has N connectors in and out. It reads 12 Watts full scale in the forward position, and 4 Watts full scale in reflected. It also has an SWR calibrate and SWR scale on the meter. I think the frequency range is from 20 to 1000 MHz, but I am not 100% positive of that. It works well on 2 meters and 440 MHz. The RF sensor unit inside is model 576.3.

This one functions fine, and looks extremely nice for its age.
$60

ParaDynamics PDC-5 Wattmeter / Antenna Tuner:

This unit has a wattmeter with scales of 100 W, 10 W, and 1 W with an antenna tuner built in.
The tuner portion works on 10 m, 12 m, and 15 m.
The wattmeter seems accurate from 20 meters thru 10 meters.

It is physically small (only 5 X 3 X 1), so would be ideal for portable use.

The wattmeter and antenna tuner portion work fine, however, the SWR portion of this unit is inoperative. It looks great.
$12

SWR Bridges:

Both have SO-239 connectors, and cover from 3 to 150 MHz, covering HF, 6 meters, and 2 meters, so they are ideal for the new rigs with 6 meters and 2 meters in them.

Quement SWB-2 Dual Meter
This unit features two separate meters -- one for reading forward power and another for reading SWR. This permits one to easily monitor both the power going out, and the SWR on the antenna. Works fine and looks great. With paper work for $40

Royce 2-100 Single Meter SWR Bridge / Field Strength Meter
This one works fine, and looks extremely nice. I do not see any scratches on it, but it does have a previous owners name on it. In its original box with original instructions. $32

Heath HN-31 "Cantenna" RF Dummy Load

This is the traditional Heath dummy load that will handle a kilowatt. It has a derating curve both printed in the manual

and on the can.

I measured the resistor and it is 47 ohms, so obviously it
is in good shape and a great match for 50 ohms. The cantenna
itself is in really great shape, with no rust, dents or dings.

Paper work is included for $45.

Coaxial Cable with Type "N" Connectors:
This cable is made of RG-8 coax and is about 6 feet long.
It has a male type "N" connector on each end. $15

Antenna tower in Florida:

A total of 35 feet of antenna tower is available, consisting
of one top section, 2 "middle" sections, and a 5 foot section
for the base.

This tower is "American" tower, which has a horizontal brace
about every 22 inches. It is suitable for VHF antennas, very
large TV antennas, or small tribanders.

This particular tower is in good condition, although there
is some slight surface rust.

It is pickup only near Ocala, FL, just off of I-75. $125

Coax connectors and adapters:

Prices are per connector. Several of each are available.
These are NOS (have not been used).

BNC male for coax cable
standard type - $2
crimp on type - $3

Chassis mount BNC female
square mount (uses 4 screws) - $3
screw in type - $3

BNC "T" - two female and one male - $3

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male (PL-259) to BNC female (opposite of above) $5

UHF double female "Barrel connector" (two SO-239 together) $3

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection - $5

I also have many other accessories available such as HF rigs, microphones, wattmeters, keyers, etc. Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

_____ Information from ESET NOD32 Antivirus, version of virus signature database 5596 (20101106) _____

The message was checked by ESET NOD32 Antivirus.

http://www.eset.com

657. Desk mics, hand mics, DTMF mics, spkr mics FS

Yahoo group: ham_electronics
Date: 2010-11-07 13:58:56 UTC
From: Ken Simpson, W8EK
Topic: 657 Message: 657

A variety of Desk Microphones, Hand Microphones, DTMF
Touch Tone Microphones, and HT speaker microphones for sale:

Desk Microphones:

Kenwood MC-60 A Desk Microphone

The MC-60 A is a deluxe desk microphone that includes up-down
switches, as well as a locking or non-locking PTT switch.
It may be used either in amplified or non-amplified mode.
It has a round 8 pin connector on it, and can be used with
virtually all Kenwood rigs with the round 8 pin connector.

This particular mic comes from a non-smoking environment,
works 100%, and looks very close to new.

Paper work included for $90.

Astatic D-104 Desk Microphone

Most people know that the Astatic D-104 is the "Lollypop"
desk mic. This mic has very nice chrome plating on the mic
itself, and on the PTT grip section. The base is black.

Of course it works fine, and looks extremely nice.

With paper work for $75.

Shure Desk Microphones:

Shure 522
This is a desk mic that looks very close to the same as the
common Shure 444, but it has a dynamic mic element in it, with
good articulation. It has a high and low impedance switch on
the bottom.
This one works fine and looks very close to new. $55

RCA equivalent to a Shure 444 desk microphone
Although the front of this mic says RCA on it, it looks like a
Shure 444, and has a controlled magnetic element in it just
like the Shure 444. My assumption is that it is a 444 with an
RCA label.
Of course most of us know that the 444 is an extremely good
communications microphone with great articulation.
This one works fine, and looks nice. It has a 4 pin
connector on it. $50

TenTec Desk Microphones:

TenTec Model 706 deluxe base microphone
The TenTec model 706 is an electret microphone. It has an 8 pin connector as used on the Orion, Eagle, and the newer TenTec rigs. This particular mic works 100% and looks very close to new. $75

TenTec 709A Desk Microphone
Model 709A is an omni-directional dynamic microphone.
The unit consists of a die-cast zinc shell with molded sliding PTT on/off switch, dynamic microphone element and detachable multi-wire connection cable.
It has an 8 pin connector as used on the Orion, Eagle and newer TenTec rigs.
This particular mic works 100% and is still in its original box. $60

Hand Microphones:

Astatic D-104-M6 Hand Microphone

Most of use know what the D-104 "Lollypop" desk mic is like.
This is the hand mic equivalent.

The D104-M6 microphone is a quality performance field effect amplified “power” microphone. The housing is molded black ABS; the front half is chrome plated and the grille screen is chrome plated. The output impedance is compatible with the inputs of almost all commercial transceivers; it has an externally adjustable high gain amplifier to ensure the desired modulation level.
The D104-M6 has an easily accessible control so that the correct modulation level can be set for each operators voice.

This one works fine and looks extremely nice.

With paper work for $40.

DTMF Touch Tone Microphones:

CES 610 L DTMF Touch Tone Mic
Can manually dial a number, or automatically store it in the mic, and "speed dial". 12 digit touch tone pad on the front, with the microphone part above the pad. With an 8 pin modular plug (like a computer LAN) on it, which can be changed.
Looks to be new. $40

KDK DM TT-1 DTMF Touch Tone Mic
This mic has a 12 digit touch tone pad on it, with a switch to turn the pad on and off. With 4 pin plug.
It works fine, and looks great. $35

Johnson 250-0761-010 / CES 655 L DTMF Mic
It has a 12 digit pad on the front, and is a rugged mic.
Presently with 4 pin plug. Looks to be unused. $40

Data Signal "Data-Coder 5" Touch Tone Mic
This mic has a 12 digit touch tone pad on it, plus a normal

low impedance microphone. With 4 pin plug. Like new. $38

HT Speaker Microphones:

Icom HM-70 Speaker Microphone
The Icom HM-70 speaker mic (also known as the EX-1036)
works on the Icom 2SRA, 4SRA, Delta 1, IC-W2/X2 or any
Icom HT which uses the single 3 conductor stereo-style
1/8 inch (3.5 mm) plug.
This one is in the original box, and appears to be unused.
$25

Azden SDX-316
Although it has an Azden name plate, it will also work
with Icom, some Yaesu, and Alinco that needs 3.5 mm and
2.5 mm plugs.
This is the rounder style speaker mic that fits nicely in
the palm of your hand. $20

MFJ-287 Speaker Microphone
This was used on a Kenwood TH-225 HT, but it also fits the
TH-21/31/41 series HTs, TH-205, TH-215, TH-415, as well as
others. It has a 3 conductor 3.5 mm plug and a 2 conductor
2.5 mm plug. The coiled cord has been stretched a bit, but
it works fine. $12

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HT and others. This one looks fine
and works fine. $18

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@FLHam.net or W8EK@...
Voice Phone (352) 732-8400

_____ Information from ESET NOD32 Antivirus, version of virus signature database 5597
(20101106) _____

The message was checked by ESET NOD32 Antivirus.

http://www.eset.com

658. HF Rigs, Power Supplies, Ant Tuner and more FS

Yahoo group: ham_electronics
Date: 2010-11-13 15:27:04 UTC
From: Ken Simpson, W8EK
Topic: 658 Message: 658

Several HF Transceivers, Power Supplies, Antenna Tuner, etc. For Sale:

Icom IC-706 Mk II G 160 thru 2 meter transceiver:

The '706' Series represents one of the most popular transceivers in amateur radio histroy. The latest version is the incredibly small Icom IC-706 Mark II G which adds many new features and capabilities not found in previous versions. The "G" is an all-mode transceiver that provides 100 watts on HF and 6 meters and 50 watts on 2 meters plus 20 watts on 440 MHz. It receives from 30 kHz to 199 MHz and from 400 to 470 MHz. It features a removable, remoteable, front panel that allows control of all features. The large LCD display features alphanumeric memory names (9 character) and soft key descriptions. The LCD even supports a simple band scope display. Other advanced features include: IF Shift, RIT, Tone Squelch, Scanning, Noise Blanker, Speech Compressor, Mini Spectrum Scope and Electronic Keyer. This latest version in the 706 series includes the UT-106 DSP module as a standard feature. Despite its compact size (6.56" x 2.28" x 7.88"), it has big, easy to use control dials. With HM-103 hand mic. One or two optional filters may be added.

Features
* .03-199, 400-470 MHz Receive
* Alpha memories
* RIT
* Preamp/ATT
* VFO A/B
* 1 Hz Display
* IF Shift
* Scanning
* S/RF Meter
* 100 Watts HF+6M
* 50 Watts 2M, 20 Watts 440
* 100 Memories
* All band Multimode
* Removable head
* Mini Spectrum Scope
* Electronic Keyer

This one works 100% as best I can determine. It looks extremely nice. Microphone and paper work is included for $650.

Kenwood TS-440 S / AT, 100 Watt HF transceiver:

The Kenwood TS-440S/AT was designed for superior performance in the SSB, CW, AM, FM and AFSK modes. An automatic antenna tuner is built in. Coverage is 160 through 10 meters including the WARC bands with 100 watts (40W AM). It includes such things as notch filter, individual selection of optional crystal filters, digital readout, memories, scan capabilities, IF shift, direct frequency entry from a keyboard, and many other features. It requires 13 VDC at about 20 amps.

This particular TS-440 is in great condition. Electrically, it functions 100%. There are no problems with the VCO and PLL like plagues some of these units. Likewise the frequency entry from the keyboard is clean and definite. Cosmetically, it looks good. With paper work for only $450.

Sangean ATS-803 A Short Wave Receiver:

The Sangean ATS-803A is a "top of the line" receiver. This digital world band radio has dual-conversion covering all shortwave frequencies (1.6-30 MHz), long wave (150-519 kHz), AM (520-1710 kHz) and FM (87.5-108 MHz). A BFO control is included for smooth SSB and CW reception. An LCD display with dial lamp shows frequency, 24 hour time, battery indicator and signal strength. The receiver features an RF gain, tone, wide-narrow selectivity, keypad entry, manual tuning knob, plus 14 memories. There is an external RCA phone antenna jack on the rear panel.
The left panel has a 3.5mm earphone jack plus a DIN type jack for tape recording. It can be powered by either batteries or a wall wart power supply.

This one works fine and looks really great as well.
With paper work for $100.

TenTec 585 Paragon HF Transceiver:

The Paragon is a top of the line transceiver that includes a general coverage receiver. It covers 160-10 meters, including WARC bands, with 100 watts output. The receiver is fantastic. It has dual VFOs and many memories built in, along with a speech processor. Basically, it has about every feature that a ham could want in an HF rig.

This particular unit works 100% as best I can tell. Since the rig does so many things, I am sure that there is something I didn't test, but I don't know what it is (or I would have tested it!). It has had all updates completed by TenTec.

Cosmetically, it is in extremely nice shape. The front panel is extremely good. Most all of the lettering is clean and crisp. This one also has the Giehl chip in it making it similar to a Paragon II.

Large manual and power cord included for $650.

TenTec Power Supplies:

TenTec Model 280 power supply, 20 amps at 13 V DC
This supply is quite heavy duty electrically. It has 2 pass transistors, instead of the one that some have. It also has an ammeter on it.
This one works fine, and looks OK as well.
With paper work for $100.

"Switcher / 25" 25 amp switching power supply:
This is a 25 amp switching power supply in a case that matches the early Omni series case, with the metal bezel around it. It is in a case that is the same size as a 243 remote VFO. It has an ammeter on the front, along with Switch, TenTec logo, and output bulb. The front panel basically looks like a 280 power supply with a metal bezel, but says "Switcher/25" on it. It is very quiet, and well shielded, and does not produce any electrical noise that I could find. $150

Astron RS-12 A, 13.8 Volt DC Power Supply:

This power supply is rated at 9 amps continuous and 12 amps ICS. It is ideal for most 2 meter rigs, including the 50 Watt rigs.

This Astron power supply features solid-state electronic regulation, EMI filter, fold back current limiting for protection from excessive current and shorted output, and crowbar over-voltage protection.

This particular supply works 100% and looks the same. I can not find a scratch on it. With paper work for $50.

MFJ 900 HF Antenna Tuner:
The MFJ 900 covers 160 thru 10 meters, and is rated at 200 watts. I would not put more than 100 watt thru it, however.
It is in a nice Woodgrain / Eggshell color enclosure that is a perfect match for some of the earlier TenTec gear, such as the Triton I and II, Argonaut 505 and 509, and others.
This one works fine, and looks fine also. $45

SWR Bridges:

Both have SO-239 connectors, and cover from 3 to 150 MHz, covering HF, 6 meters, and 2 meters, so they are ideal for the new rigs with 6 meters and 2 meters in them.

Quement SWB-2 Dual Meter
This unit features two separate meters -- one for reading forward power and another for reading SWR. This permits one to easily monitor both the power going out, and the SWR on the antenna.
Works fine and looks great. With paper work for $40

Royce 2-100 Single Meter SWR Bridge / Field Strength Meter
This one works fine, and looks extremely nice. I do not see any scratches on it, but it does have a previous owners name on it. In its original box with original instructions. $32

CW Keys:

Nye Viking Speedex 310-001 "Oval Base" Key
Nice action, with nickel hardware. This originally had a black base, but someone painted the base to look like it is brass. Nye sells these for $58. This one is only $35.

Heavy Metallic Base for CW Key
This is a heavy metal base that weighs about a pound and a half, black color with red felt on the bottom. Attach most any key to it and it will stay in place on your desk! $20

Autek QF-1 A, Active Audio Filter:

This is an audio filter that goes between your rig and speaker. It runs off of 110 V AC or 13 Volt DC, and will peak, notch, or become a low pass or high pass filter. Selectivity (bandwidth) and frequency are adjustable from the front panel. This is the "A" model that also has an additional notch filter added.
The input is an 1/4 inch phone plug, and the output is a 1/4 inch jack on the rear panel.

This particular unit works 100%, and looks very, very nice. I can not find a scratch on it.

With paper work for $60.

Heath HN-31 "Cantenna" RF Dummy Load

This is the traditional Heath dummy load that will handle a kilowatt. It has a derating curve both printed in the manual and on the can.

I measured the resistor and it is 47 ohms, so obviously it is in good shape and a great match for 50 ohms. The cantenna itself is in really great shape, with no rust, dents or dings.

Paper work is included for $45.

Low Pass TVI Filters:

A low pass TVI filter is added to the transmitter to reduce harmonic interference. All have SO-239 connectors, and include paper work.

B & W FL-10/1500
This filter cuts off just above 10 meters, and handles 1500 Watts. It is the latest model B&W filter.
In very nice condition, it looks very close to new. $40.

B & W 425
It cuts off just above 10 meters, and will handle 1500+ Watts.
Maximum attenuation is at 52 MHz, with at least 70 db across
the band. This is an older, heavier duty model. It weighs
almost twice as much as the newer model. $35

Drake TV-3300-LP
This is a modern low pass filter has been optimized to have
more attenuation in the 40 MHz region, where many TVs have
their IF. It is good for 1000 Watts "average" according to
the manual, and has over 80 db attenuation at 41 MHz.
This one looks great. $30

Coax connectors and adapters:

Prices are per connector. Several of each are available.
These are NOS (have not been used).

BNC male for coax cable
standard type - $2
crimp on type - $3

Chassis mount BNC female
square mount (uses 4 screws) - $3
screw in type - $3

BNC "T" - two female and one male - $3

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male (PL-259) to BNC female (opposite of above) $5

UHF double female "Barrel connector" (two SO-239 together) $3

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection - $5

I also have many other accessories available such as
microphones, wattmeters, etc. Just too many to list here.
Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

_____ Information from ESET NOD32 Antivirus, version of virus signature database 5616 (20101112) _____

The message was checked by ESET NOD32 Antivirus.

http://www.eset.com

659. HF Antenna related items FS

Yahoo group: ham_electronics
Date: 2010-12-08 13:58:08 UTC
From: Ken Simpson, W8EK
Topic: 656 Message: 659

HF Antenna related items For Sale -- Automatic and manual antenna tuners, Legal Limit Baluns, Coaxial Antenna Switch, SWR Bridges, Rotor Control Box, Dummy Load, Low Pass TVI Filters, Speaker, Tower, Connectors and more

LDG Automatic Antenna Tuners:

I have two LDG automatic tuners available. Both will work from 160 thru 6 meters. They will automatically tune with relays, and then hold that tuning. They have memories, so that tuning takes just a fraction of a second after it is done the first time. Both will handle 100 watts on HF. Tuning range is about 6 ohms to 800 ohms, so it is a really broad range.

Z-100 tuner
This tuner can be used with any rig. It can be powered by 9 volt batteries, or a 12 V DC supply. Good for QRP. This one works fine, and looks very close to new. With paper work for $115.

IT-100 tuner
This tuner is made specifically for the Icom rigs with AH-4 interface, which includes the IC-706 series, IC-7000, IC-756, and others. It gets its power from the rig.
This one works fine, and looks close to new. With paper work and cables for $135.

MFJ 900 HF Antenna Tuner:

The MFJ 900 covers 160 thru 10 meters, and is rated at 200 watts. I would not put more than 100 watt thru it, however.

It is in a nice Woodgrain / Eggshell color enclosure that is a perfect match for some of the earlier TenTec gear, such as the Triton I and II, Argonaut 505 and 509, and others. But of course it can be used with any HF rig.

This one works fine, and looks fine also. $45

Heavy Duty Legal Limit Plus Balun:

HyGain BN-4000 D Balun

A balun is used to convert an unbalanced load such as coax to a balanced load such as a beam or dipole. It will also help reduce radiation from the coax feedline, that could reduce TVI and other interference.

The BN-4000 D is a 1 to 1 ratio broadband 50 Ohm current balun, and is potted to seal out moisture. It is rated at 4000 Watts for increased power handling capabilities. Frequency range is 1 MHz to 54 MHz. It has stainless steel hardware and comes with a SO-239 connector.

This particular unit works fine and looks really great. It would appear that it has not been used. All connections are clean and shiny; the case also shines. It is the latest "D" model of the BN-4000.

Paper work is included for $80.

Coaxial Antenna Switch:

B & W Model 550 A coax switch

This model will switch up to 5 antennas, and does NOT ground unused antennas. It has the coax coming out the sides like spokes of a wheel.

This one works fine and looks good as well.

$35

SWR Bridge / Field Strength Meter:

Royce 2-100 Single Meter SWR Bridge / Field Strength Meter

With SO-239 connectors, it covers from 3 to 150 MHz, covering HF, 6 meters, and 2 meters, so is ideal for the new rigs with 6 meters and 2 meters in them.

This one works fine, and looks extremely nice. I do not see any scratches on it, but it does have a previous owners name on it. In its original box with original instructions. $32

Dual Meter SWR Bridges:

Both of these feature two separate meters -- one for reading forward power and another for reading SWR. This permits one to easily monitor both the power going out, and the SWR on the antenna. They were made in Japan, and labeled with various names, including Swan, Siltronix, and Quement. Both have SO-239 connectors on each end, and work fine.

Both will work on HF, and VHF, covering 3 to 150 MHz, so are ideal for the new rigs that include 6 and 2 meters.

Quement SWB-2
No box for this one, but it works fine and looks great.
With paper work for $40.

Siltronix SWR-2
This meter functions fine, but the meter lens of the meter that

reads SWR has a crack on the very right edge of it. Strictly cosmetic. $25

8 wire antenna rotor control box:

Newer 8 wire antenna rotor control box
This control box will work with most of the antenna rotors that require the 8 wire control, which includes most CDE, Ham-M, Ham III, Ham IV, etc.
This is the newer black colored control box, with the HyGain name, designed for the Ham IV. It works fine, and looks very good. Paper work is included for $95.

Please note that this is the control box only, and does not include the actual rotor.

Heath HN-31 "Cantenna" RF Dummy Load

This is the traditional Heath dummy load that will handle a kilowatt. It has a derating curve both printed in the manual and on the can.

I measured the resistor and it is 47 ohms, so obviously it is in good shape and a great match for 50 ohms. The cantenna itself is in really great shape, with no rust, dents or dings.

Paper work is included for $45.

ParaDynamics PDC-5 Wattmeter / Antenna Tuner:

This unit has a wattmeter with scales of 100 W, 10 W, and 1 W with an antenna tuner built in.
The tuner portion works on 10 m, 12 m, and 15 m.
The wattmeter seems accurate from 20 meters thru 10 meters.

It is physically small (only 5 X 3 X 1), so would be ideal for portable use. Of course with a 1 watt scale it would also be great for QRP use.

The wattmeter and antenna tuner portion work fine, however, the SWR portion of this unit is inoperative. It looks great. $12

Low Pass TVI Filters:

A low pass TVI filter is added to the transmitter to reduce harmonic interference. All have SO-239 connectors and include paper work.

Drake TV-1000
This is the copper cased filter that may also be used on the low end of six meters, as well as HF. It is good for 1000 W below 30 MHz, and about 200 W up to 52 MHz. $30.

Drake TV-3300
This is a modern low pass filter has been optimized to have more attenuation in the 40 MHz region, where many TVs have their IF. It is good for 1000 Watts "average" according to the manual, and has over 80 db attenuation at 41 MHz.
This one looks great. $30

B & W FL-10/1500
This filter cuts off just above 10 meters, and handles 1500 Watts. It is the latest model B&W filter.
It looks very close to new. $40.

B & W 425
It cuts off just above 10 meters, and will handle 1500+ Watts.
This is an older, heavier duty model. $35

Yaesu SP-901 P Speaker For Sale:

Although the SP-901 was made to match the FT-901 and FT-902 series, it is a very good match for most ham quipment, and provides a very desirable front facing speaker.

The "P" model of the SP-901 also includes a phone patch, if you would like to use that. Of course you can just use it as a plain speaker without connecting the phone patch portion, if you want.

This particular unit works fine and looks extremely nice. I can not find any scratches on it. It looks perfect.

With paper work for $90.

Gap "Titan DX" HF Vertical Antenna:

The Titan is an 8 Band Multiband DX Antenna. It covers 80 thru 10 meters, including the WARC bands. It covers the entire band on 40 thru 10, and about 100 KHz on 75/80 meters. It is about 25 feet tall, and includes a counterpoise, so that no radials are required.

One of the primary virtues of the Titan is the GAP center feed. By elevating the feed the earth loss is dramatically decreased, which means the RF is going out to make the contact instead of into the ground to warm the earth. Reducing the earth loss eliminates the need for a radial system. The Titan requires NO RADIALS.

This particular antenna is in extremely nice shape with no corrosion. Most of the aluminum is still shiny.

These sell new for about $400. This one is close to new, with paper work for $250. Pick up only near Ocala FL.

Antenna tower for sale in Florida:

A total of 35 feet of antenna tower is available, consisting of one top section, 2 "middle" sections, and a 5 foot section for the base.

This tower is "American" tower, which has a horizontal brace about every 22 inches. It is suitable for VHF antennas, very large TV antennas, or small tribanders.

This particular tower is in good condition, although there is some slight surface rust.

It is pickup only near Ocala, FL, just off of I-75. $125

Coax connectors and adapters For Sale:
-
Prices are per connector. Several of each are available.
These are NOS (have not been used).
-
BNC male for coax cable
standard type - $2
crimp on type - $3
-
Chassis mount BNC female
square mount (uses 4 screws) - $3
screw in type - $3
-
BNC "T" - two female and one male - $3
-
Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. (BNC male to UHF female) $5
-
UHF Male (PL-259) to BNC female (opposite of above) $5
-
UHF double female "Barrel connector" (two SO-239 together) $3
-
UHF "T" connector with two female (SO-239) and one male
(PL-259) connection - $5

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

_____ Information from ESET NOD32 Antivirus, version of virus signature database 5685 (20101208) _____

The message was checked by ESET NOD32 Antivirus.

http://www.eset.com

660. Desk Mics, Hand Mics, and other Mics FS

Yahoo group: ham_electronics
Date: 2010-12-11 21:55:26 UTC
From: Ken Simpson, W8EK
Topic: 660 Message: 660

A variety of Desk Microphones, Hand Microphones, DTMF
Touch Tone Microphones, and HT speaker microphones for sale:

Desk Microphones:

Astatic D-104 Desk Microphone

Most people know that the Astatic D-104 is the "Lollypop"
desk mic. This mic has very nice chrome plating on the mic
itself, and on the PTT grip section. The base is black.

Of course it works fine, and looks extremely nice.

With paper work for $75.

TenTec 709A Desk Microphone
Model 709A is an omni-directional dynamic microphone.
The unit consists of a die-cast zinc shell with molded sliding
PTT on/off switch, dynamic microphone element and detachable
multi-wire connection cable.
It has an 8 pin connector as used on the Orion, Eagle and newer
TenTec rigs.
This particular mic works 100% and is still in its original box. $60

Turner "Plus Three" Desk Microphone
This is an amplified desk mic, so it can be used with most any
rig. Gain can be adjusted from basically no gain to quite a bit.
The reviews on eham, several people say it is the best microphone
they ever used. It requires a 9 volt battery. It presently has
a round 8 pin connector wired for Kenwood, but of course that
can be changed.
This one works fine and looks nice. $40

Hand Microphones:

Kenwood MC-35 S hand microphone
This Hi Z hand microphone is used with most all of the
older Kenwood rigs - TS-120, TS-180, TS-520, TS-820,
etc. This can be a noise canceling mic. It has a switch
to switch the noise cancelling in or out. It has a four
pin plug on it to match these rigs. Of course it can be
used on any rig requiring a Hi Z mic.
This one is in very nice shape, and includes paper work.
$40

Astatic D-104-M6 Hand Microphone
Most of use know what the D-104 "Lollypop" desk mic is like.

This is the hand mic equivalent.
The D104-M6 microphone is a quality performance field effect amplified “power” microphone. The housing is molded black ABS; the front half is chrome plated and the grille screen is chrome plated. The output impedance is compatible with the inputs of almost all commercial transceivers; it has an externally adjustable high gain amplifier to ensure the desired modulation level.
The D104-M6 has an easily accessible control so that the correct modulation level can be set for each operators voice.
This one works fine and looks extremely nice.
With paper work for $40.

Generic Low Impedance Hand Microphone
This is a low impedance hand microphone, black in color.
Looks and works great. With 4 pin connector. $25

DTMF Touch Tone Microphones:

Icom HM-8 hand mic with Touch Tone (DTMF) Pad:
The HM-8 has a 12 digit touch tone (DTMF) pad on the front of it, along with an on-off switch for the tones. Of course it also has the normal PTT switch.
The HM-8 is used on the 25A Red LED, 245, 290, 402, 202S, 451, 471A, plus other rigs.
This particular microphone has an 8 pin round connector, works fine, and includes paper work for $40.

CES 610 L DTMF Touch Tone Mic
Can manually dial a number, or automatically store it in the mic, and "speed dial". 12 digit touch tone pad on the front, with the microphone part above the pad. With an 8 pin modular plug (like a computer LAN) on it, which can be changed.
Looks to be new. $40

KDK DM TT-1 DTMF Touch Tone Mic
This mic has a 12 digit touch tone pad on it, with a switch to turn the pad on and off. With 4 pin plug.
It works fine, and looks great. $35

KDK Model TM-2 DTMF Mic
With touch tone pad and up-down switches. It presently has stripped and tinned ends. Nice condition. $40

Johnson 250-0761-010 / CES 655 L DTMF Mic
It has a 12 digit pad on the front, and is a rugged mic.
Presently with 4 pin plug. Looks to be unused. $40

Data Signal "Data-Coder 5" Touch Tone Mic
This mic has a 12 digit touch tone pad on it, plus a normal low impedance microphone. With 4 pin plug. Like new. $38

HT Speaker Microphones:

Icom HM-70 Speaker Microphone
The Icom HM-70 speaker mic (also known as the EX-1036)
works on the Icom 2SRA, 4SRA, Delta 1, IC-W2/X2 or any
Icom HT which uses the single 3 conductor stereo-style
1/8 inch (3.5 mm) plug.
This one is in the original box, and appears to be unused.
$25

Azden SDX-316
Although it has an Azden name plate, it will also work
with Icom, some Yaesu, and Alinco that needs 3.5 mm and
2.5 mm plugs.
This is the rounder style speaker mic that fits nicely in
the palm of your hand. $20

MFJ-287 Speaker Microphone
This was used on a Kenwood TH-225 HT, but it also fits the
TH-21/31/41 series HTs, TH-205, TH-215, TH-415, as well as
others. It has a 3 conductor 3.5 mm plug and a 2 conductor
2.5 mm plug. The coiled cord has been stretched a bit, but
it works fine. $12

Kenwood SMC-24 speaker microphone
Fits Kenwood TR-2400 HT and others. This one looks fine
and works fine. $18

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

_____ Information from ESET NOD32 Antivirus, version of virus signature database 5686
(20101208) _____

The message was checked by ESET NOD32 Antivirus.

http://www.eset.com

661. Transceivers, Power Supplies, Wattmeters and more FS

Yahoo group: ham_electronics
Date: 2010-12-17 18:06:51 UTC
From: Ken Simpson, W8EK
Topic: 661 Message: 661

Multiband Multimode Transceviers, Power Supplies, Wattmeters, and SWR Bridges For Sale:

Icom IC-746 Pro, 160 thru 2 meter Multi mode transceiver:

The Icom IC-746 Pro covers 160-10 meters plus 6 and 2 meters all mode. 100 Watts of output is available on all bands - HF, 50 MHz and 144 MHz, making the IC-746 Pro a practical choice for all-around base station use. The die-cast aluminum chassis and a large cooling fan help to stabilize the PA circuit, providing 100% full duty cycle operation. The new Pro version features 32 bit floating point DSP and 24-bit AD/DA converter. There are NO more expensive optional filters to buy. The digital IF filter allows one to select 51 filter bandwidths. There are three user selectable filter memories per mode. Soft and sharp filter shapes can be selected in both SSB and CW modes independently. You can also change the settings on the fly and compare! For repeater operation theres is a built-in tone encoder and decoder with 50 CTCSS and 108 DTCS based tones. There is even a built-in Baudot RTTY demodulator.

It has 100 alphanumeric memories, digital RF speech compression, spectrum display, Manual and Automatic Notch, digital Twin PBT, Noise Blanker, CTCSS encode/decode, APF, two stage preamp, automatic antenna tuner and electronic keyer. A built-in automatic antenna tuner operates on the HF bands plus 6 meters. The 746 Pro requires 12 VDC at 23 amps. It is 11.3 x 4.8 x 12.5 inches in size and weighs 20 Lbs. See the May 2002 issue of QST for a review of this radio.

Features
* Spectrum Scope
* 102 Memories
* RIT/XIT
* Digital Noise Reduction
* Manual and Automatic Notch
* Digital Twin PBT
* Dual Display
* 100 Watt Output
* 40 Watt Output (AM)
* Digital RF Speech Compressor
* Microphone Equalizer
* Monitor Transmit Audio
* SWR Plotting

* Built-in Automatic Antenna Tuner 180-6 Meters
* Full Break-In CW
* SSB/CW Synchronous Tuning
* 100% Duty Cycle
* Rx Antenna Jack
* 32 bit DSP
* 1 Hz Readout
* 4 Channel Memory Keyer
* RF Attenuator 6/12/18 dB
* RTTY Demodulator
* CW Pitch and CW Reverse
* Adjustable Transmit Bandwith
* Triple Band Stack Registers

This one works 100% as best I can tell, and looks close to the same. I can not find a scratch on it. With paper work for $1050.

Icom IC-706 Mk II G 160 thru 440 MHz transceiver:

The '706' Series represents one of the most popular transceivers in amateur radio histroy. The latest version is the incredibly small Icom IC-706 Mark II G which adds many new features and capabilities not found in previous versions. The "G" is an all-mode transceiver that provides 100 watts on HF and 6 meters and 50 watts on 2 meters plus 20 watts on 440 MHz. It receives from 30 kHz to 199 MHz and from 400 to 470 MHz. It features a removable, remoteable, front panel that allows control of all features. The large LCD display features alphanumeric memory names (9 character) and soft key descriptions. The LCD even supports a simple band scope display. Other advanced features include: IF Shift, RIT, Tone Squelch, Scanning, Noise Blanker, Speech Compressor, Mini Spectrum Scope and Electronic Keyer. This latest version in the 706 series includes the UT-106 DSP module as a standard feature. Despite its compact size (6.56" x 2.28" x 7.88"), it has big, easy to use control dials. With HM-103 hand mic. One or two optional filters may be added.

Features
* .03-199, 400-470 MHz Receive
* Alpha memories
* RIT
* Preamp/ATT
* VFO A/B
* 1 Hz Display
* IF Shift
* Scanning
* S/RF Meter
* 100 Watts HF+6M
* 50 Watts 2M, 20 Watts 440
* 100 Memories

* All band Multimode
* Removable head
* Mini Spectrum Scope
* Electronic Keyer

This one works 100% as best I can determine. It looks extremely nice. Microphone and paper work are included for $650.

TenTec 585 Paragon HF Transceiver:

The Paragon is a top of the line transceiver that includes a general coverage receiver. It covers 160-10 meters, including WARC bands, with 100 watts output. The receiver is fantastic. It has dual VFOs and many memories built in, along with a speech processor. Basically, it has about every feature that a ham could want in an HF rig.

This particular unit works 100% as best I can tell. Since the rig does so many things, I am sure that there is something I didn't test, but I don't know what it is (or I would have tested it!). It has had all updates completed by TenTec.

Cosmetically, it is in extremely nice shape. The front panel is extremely good. Most all of the lettering is clean and crisp. This one is in exceptional condition. It also has the Giehl chip in it making it similar to a Paragon II.

Large manual and power cord included for $650.

TenTec Power Supplies:

TenTec Model 280 power supply, 20 amps at 13 V DC
This supply is quite heavy duty electrically. It has 2 pass transistors, instead of the one that some have. It also has an ammeter on it.
This one works fine, and looks OK as well.
With paper work for $100.

"Switcher / 25" 25 amp switching power supply:
This is a 25 amp switching power supply in a case that matches the early Omni series case, with the metal bezel around it. It is in a case that is the same size as a 243 remote VFO. It has an ammeter on the front, along with Switch, TenTec logo, and output bulb. The front panel basically looks like a 280 power supply with a metal bezel, but says "Switcher/25" on it. It is very quiet, and well shielded, and does not produce any electrical noise that I could find. $150

Icom PS-125 Switching 25 amp power supply
The ICOM PS-125 switching power supply provides 13.8 VDC, at 25 amps. The output cord has the Molex plug prewired for many Icom radios such as the IC-746Pro (above), or any of

the rigs (including Kenwood and Yaesu) that require the heavy duty 6 pin molex connector. It is 4.4 x 3.7 x 11.3 inches in size and weighs under 7 pounds. With paper work for $135

Astron RS-12 A, 13.8 Volt DC Power Supply:

This power supply is rated at 9 amps continuous and 12 amps ICS. It is ideal for most 2 meter rigs, including the 50 Watt rigs.

This Astron power supply features solid-state electronic regulation, EMI filter, fold back current limiting for protection from excessive current and shorted output, and crowbar over-voltage protection.

This particular supply works 100% and looks the same. I can not find a scratch on it. With paper work for $50.

Heath VHF Wattmeter:

Heath HM-2102 VHF wattmeter, covering 50 to 160 MHz.

Similar to the HM-102, but for VHF frequencies, with 250 and 25 watt scales. It can also be used to check SWR, and has a remote sensor that can either be left inside the meter, or separated from the actual meter. SO-239 connectors in and out.

This particular meter works great. It looks very close to perfect with no defects that I can find.

Paper work included for $50.

M C Jones VHF/UHF Wattmeter:

This MC Jones Wattmeter is a vintage unit, probably from just after WW II. At that time, it was the gold standard of wattmeters, basically equivalent to a Bird today.

This particular meter has N connectors in and out. It reads 12 Watts full scale in the forward position, and 4 Watts full scale in reflected. It also has an SWR calibrate and SWR scale on the meter. I think the frequency range is from 20 to 1000 MHz, but I am not 100% positive of that. It works well on 2 meters and 440 MHz. The RF sensor unit inside is model 576.3.

This one functions fine, and looks extremely nice for its age. $60

Dual Meter SWR Bridges:

All of these feature two separate meters -- one for reading forward power and another for reading SWR. This permits one to easily monitor both the power going out, and the SWR on

the antenna. They were made in Japan, and labeled with various names, including Swan, Siltronix, and Quement. All have SO-239 connectors on each end, and work fine.

All will work on HF, and VHF, covering 3 to 150 MHz, so are ideal for the new rigs that include 6 and 2 meters.

Quement SWB-2
No box for this one, but it works fine and looks great.
With paper work for $40.

Siltronix SWR-2
This meter functions fine, but the meter lens of the meter that reads SWR has a crack in it. Strictly cosmetic. $25

Single meter SWR Bridge:

Royce 2-100 Single Meter SWR Bridge / Field Strength Meter
With SO-239 connectors, it covers from 3 to 150 MHz, covering HF, 6 meters, and 2 meters, so is ideal for the new rigs with 6 meters and 2 meters in them.
This one works fine, and looks extremely nice. I do not see any scratches on it, but it does have a previous owners name on it. In its original box with original instructions. $32

I also have many other accessories available such as many different types of microphones, wattmeters, keyers, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

662. Dual Band HT, HT Accessories, and VHF related items FS

Yahoo group: ham_electronics
Date: 2010-12-19 23:37:47 UTC
From: Ken Simpson, W8EK
Topic: 662 Message: 662

Dual Band HT, HT Accessories, and VHF/UHF related equipment
for sale,
such as Wattmeters / SWR Bridges, Duplexers, Protective Cases,
Speaker Microphones, Belt Clips, Wrist Straps, Rubber Ducks,
and more:

Yaesu VX-3 dual band HT:

The compact VX-3R 2m/70cm FM HT Transceiver is loaded with
convenience features. In additon to top quality performance
on 2m and 70cm, you will also be able to enjoy stereo FM and
AM broadcast band reception.

The Yaesu VX-3R 2 meter/440 MHz handheld has extensive receive
frequency coverage, providing local-area two-way amateur
communications along with unmatched monitoring capability.
The VX-3R receives: 500 - 1800 kHz (AM Band), 1.8 - 30 MHz
(Shortwave), 30 - 76 MHz (VHF Lowband with 6M), 76 - 108 MHz
(FM band), 108 - 137 MHz (Air Band), 137 - 174 MHz (VHF High
band with 2M), 174 - 222 MHz, 222 - 420 MHz (VHF band with 220),
420 - 470 MHz (440), 470 - 800 MHz and 800 - 999 MHz (800 band
[cellular blocked]). You get a huge 1000 channel memory system.

Power output with the supplied Lithium Ion battery is 1.5 watts
VHF and 1 watt UHF. With the optional E-DC-21 DC adapter output
jumps to 3 watts and 2 watts!

This particular HT is like new. It works 100%, and looks like
new, with no scratches. It has its original box, rubber duck
antenna, LiIon Battery, charger, and paper work all for only $155.

Yaesu HT Accessories:

Real Yaesu Battery pack for Yaesu VX-2 or VX-3 HT
FNB-82 LI Lithium Ion Battery Pack fits both the VX-2 and the
VX-3. 3.7 volts, 1000 mahr, works great, and holds a charge
like new. $22

Belt Clip for Yaesu FT-207, with hardware. $8

Wrist Strap for Yaesu FT-209, and probably others $4

Yaesu Hat
This "Ball Cap" has Yaesu on the front of it in big letters.
It is white and says "Yaesu" on the front, with the Yaesu
logo. It has never been used. $6

Duplexers / Diplexers:

These units are designed to split transmit and receive signals between 2 meters and 440 MHz bands. Some rigs have only one output connector; you may want to use separate antennas for 2 meters and for 440 MHz. Or, you might have a combination 2m/440 MHz antenna, and your rig has two outputs. These units can be used either to combine or separate the two bands. Both work fine and look great also.

Maldol HS-770
2 m and 440 Mhz ports have a foot long coax with PL-259 connectors. Common is a case mounted SO-239 connector. $50

Diamond MX-72 D
It has a 1.6-150mhz input on one port (so it can be used to split 6 meter or HF as well as 2 meters) and a 400-460mhz port. The HF port will handle 1kw and the UHF port 400 watts. Isolation is 60db between ports. It has an SO-239 on one end and two PL-259's on the other. $40

Heath VHF Wattmeter:

Heath HM-2102 VHF wattmeter, covering 50 to 160 MHz.

Similar to the HM-102, but for VHF frequencies, with 250 and 25 watt scales. It can also be used to check SWR, and has a remote sensor that can either be left inside the meter, or separated from the actual meter. SO-239 connectors in and out.

This particular meter works great. It looks very close to perfect with no defects that I can find.

Paper work included for $50.

M C Jones VHF/UHF Wattmeter:

This MC Jones Wattmeter is a vintage unit, probably from just after WW II. At that time, it was the gold standard of wattmeters, basically equivalent to a Bird today.

This particular meter has N connectors in and out. It reads 12 Watts full scale in the forward position, and 4 Watts full scale in reflected. It also has an SWR calibrate and SWR scale on the meter. I think the frequency range is from 20 to 1000 MHz, but I am not 100% positive of that. It works well on 2 meters and 440 MHz. The RF sensor unit inside is model 576.3.

This one functions fine, and looks extremely nice for its age.
$60

Dual Meter SWR Bridges:

Both of these feature two separate meters -- one for reading forward power and another for reading SWR. This permits one to easily monitor both the power going out, and the SWR on

the antenna. They were made in Japan, and labeled with various names, including Swan, Siltronix, and Quement. Both have SO-239 connectors on each end, and work fine.

Both will work on HF, and VHF, covering 3 to 150 MHz, so are ideal for the new rigs that include 6 and 2 meters.

Quement SWB-2
No box for this one, but it works fine and looks great.
With paper work for $40.

Siltronix SWR-2
This meter functions fine, but the meter lens of the meter that reads SWR has a crack on the very right edge of it. Strictly cosmetic. $25

SWR Bridge / Field Strength Meter:

Royce 2-100 Single Meter SWR Bridge / Field Strength Meter

With SO-239 connectors, it covers from 3 to 150 MHz, covering HF, 6 meters, and 2 meters, so is ideal for the new rigs with 6 meters and 2 meters in them.

This one works fine, and looks extremely nice. I do not see any scratches on it, but it does have a previous owners name on it. In its original box with original instructions. $32

"Rigblaster Plus / USB" Digital Interface:

Rigblaster Plus / USB by West Mountain Radio
A RIGblaster is the easiest way to connect your radio to a computer so that you may operate using over 100 existing and future ham radio sound card software programs.
You will be able to operate over 20 exciting modes that your radio could not operate otherwise.

Presently available ham radio sound card software, a RIGblaster, a radio and a computer is the easy and modern way to operate with every existing or future Amateur Radio sound card program.

This particular unit is complete, in its original box, with all of the items listed on the enclosed paper work. Software CD is included, along with many cables. It looks like this unit may not have ever been used. Most bags appear that they have not been opened.

West Mountain sells these for about $160. Buy this one for only $120.

Accessories for Kenwood TH-205, TH-215, TH-225, TH-415, and other HTs in that series:

Kenwood PG-3 E Filtered Cigarette Lighter Cable
This cable is used to power the Kenwood TH-215 series, TH-225 series, TH-25, TH-75, and other Kenwood HTs. It plugs into a cigarette lighter, and filters the noise.
This one is NOS (New, Old Stock), still in its original blister pack. $15

Kenwood SC-13 Vinyl Case
For TH-215, TH-225 and others, with room for the larger PB-1 and PB-4 battery packs. It can also be used with the smaller PB-2 and PB-3 packs. Black color. Great condition. $15

Kenwood BH-2 Belt clip with screws
Used on many Kenwood HTs. $8

Kenwood Wrist Strap for TH-215, plus many other HTs. $4

Original Kenwood Rubber Duck antenna from TH-215. $10

Kenwood BC-2 Charger for PB-2 batteries. $12

Accessories for the Azden PCS-300 HTs:

Azden SDX-316
This is the rounder style speaker mic that fits nicely in the palm of your hand. Has 3.5 mm and 2.5 mm plugs for Azden, Icom, some Yaesu, and others. It works great, and looks great also. $20

Battery charge adapter for Azden PCS-300 HT
This is an adapter that permits one to charge the battery of the Azden PCS-300, 2 meter HT, outside of the HT itself. Usually, one must have the battery inside the HT, but this lets you charge a second battery outside of the HT. The original charger is used. If you have a PCS-300 HT, you need this adapter.
It works fine, and looks like new. $3

Antenna adapter to fit the BNC connector on the HT and provide an SO-239 connector that will permit a PL-259 to be attached. This adapter can be used on any HT with a BNC connector. $5

Santec HT Accessories:

Leather Case for Santec HT
This is a real Bianchi Leather case -- not a vinyl case. It fits most of the Santec HTs, such as the HT-1200, ST-142, ST-144, ST-440, etc. The real leather case includes a built in belt clip, plus a removable leather shoulder strap.
The case itself is in very nice shape. The leather shoulder strap has not been used. $25

Santec ST-142/144 "Service Pack"
This is similar to a service manual, but Santec calls it a service pack. It has schematics, circuit explanations, voltages, etc. $18

Antenna adapter to fit the BNC connector on the HT and provide an SO-239 connector that will permit a PL-259 to be attached. This adapter can be used on any HT with a BNC connector. $5

Accessories for the Kenwood TH-21 / 31 / 41 series HTs For Sale:

Kenwood W09-0315 charger
This charger is used to charge the larger PB-21 H batteries for the TH-21 series, and may also be used on other Kenwood radios. $12

DEAD Kenwood PH-21 H battery pack
This is the heavy duty (high capacity) battery back used with the TH-21 series HTs. The batteries in it are dead, but it can be sued to put a new "insert" in, or for building a 12 V DC adapter. Physically it is in good shape. $10

Kenwood RA-6 Rubber duck antenna for the TH-21 HT
This is the original 2 meter rubber duck. $15
As above, but shorter "Stubby Duck" $20

Rubber Duck antennas for your HT.
All are for 2 meters, are in good condition, and are $10 each, unless stated otherwise.

BNC - About 7 inches long
BNC - Original from Kenwood TH-215, 5 inches long
BNC - Stubby about 4.5 inches long
-

5/16 inch threaded, like used by Motorola and others
Stubby - 4 inches long

Type F connector - 6.5 inches long

PL-259 connector - 6.5 inches long
HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long
Centurion, still in original package

Special for Kenwood TH-21 HT threaded connector
Kenwood RA-6 regular, 6.6 inches long - $15

BNC Stubby for 440 MHz, 3 inches long

Rubber Duck Antennas with SMA Connectors:

All of these have SMA connectors as used by most modern multiband HTs. All work fine, and look very close to new.

All provide gain over the standard rubber duck.

MFJ 1720 S, for 6 meters, 2 meters and 440 MHz
This MFJ Triple Band HT FlexiDuck antenna is 19 inches tall. It is a 5/8 Wave on 440 MHz to give you 3.2 dB gain. On 2 Meters it is 1/4 Wave antenna with 2.15 dBi gain. On 6 Meters you get an efficient full size 1/4 Wave antenna for full-size performance. $25

Full size SMA for 2 meters and 440 MHz
This is a very flexible antenna that is a quarter wave on both 2 meters and 440 MHz. $20

Two meter vertical antenna:

This 2 meter antenna is made for base station or for portable use. It is a 5/8 wave antenna (so it has about 3 db gain), with four radials. It is made to be mounted to a 1 1/4 or 1 1/2 inch mast pipe. It has an SO-239 connector on it, for connection to a PL-259.

The construction of this is relatively light duty. To put it another way, this one will not survive 100 MPH winds! It appears to be a commercially made unit, but I can not find any name on it. It goes together very quickly, with each radial screwing into a bolt, and then simply attaching the whole thing to a mast. As such, it would be great for portable work.

While the construction is light duty, it appears to be quality hardware. Some appears to be stainless, and some of it anodized. There is no corrosion evident on it. $25

Speaker Microphones:

Azden SDX-316 Speaker Microphone
Although it has an Azden name plate, it will also work with Icom, some Yaesu, and Alinco that needs 3.5 mm and 2.5 mm plugs.
This is the rounder style speaker mic that fits nicely in the palm of your hand. $20

MFJ 286 Speaker Microphone
This was used on a Kenwood TH-225 HT, but it also fits the TH-21/31/41 series HTs, TH-205, TH-215, TH-415, as well as others. It has a 3 conductor 3.5 mm plug and a 2 conductor 2.5 mm plug. It works fine. $12

MFJ-287 Speaker Microphone
Fits same HTs as the MFJ 286 above, but is a smaller more compact speaker mic. It works fine, and looks close to new. $15

Protective Cases:

Kenwood SC-13 Vinyl Case
For TH-215, TH-225 and others, with room for the larger PB-1 and PB-4 battery packs. It can also be used with the smaller PB-2 and PB-3 packs. Black color. Great condition. $15

Case for Drake TR-33C
This is the black case that fits the Drake TR-33C, and has cutouts in the back for antenna, power, etc. It includes the shoulder strap, and is in good shape. $12

Case for Drake TR-22
As above, but for the TR-22. No shoulder strap. $10

Leather Case for Santec HT
This is a real Bianchi Leather case -- not a vinyl case. It fits most of the Santec HTs, such as the HT-1200, ST-142, ST-144, ST-440, etc. The real leather case includes a built in belt clip, plus a removable leather shoulder strap. $25

Belt Clips:
All include the hardware with the belt clip and are $8 each.
Kenwood BH-2 for Kenwood TH-215 / 225 / 415, etc.
Kenwood BH-3 for Kenwood TH-21 / 31 / 41 series HTs
Motorola
Yaesu FT-207

Wrist Straps for various HTs - $4 each
Kenwood TH-215 / 225 / 415, etc.
Kenwood TR-2400
Yaesu FT-209

Astron RS-12 A, 13.8 Volt DC Power Supply:

This power supply is rated at 9 amps continuous and 12 amps ICS. It is ideal for most 2 meter rigs, including the 50 Watt rigs.

This Astron power supply features solid-state electronic regulation, EMI filter, fold back current limiting for protection from excessive current and shorted output, and crowbar over-voltage protection.

This particular supply works 100% and looks the same. I can not find a scratch on it. With paper work for $50.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

663. Transformer needed

Yahoo group: ham_electronics
Date: 2010-12-28 08:27:15 UTC
From: james
Topic: 663 Message: 663

Hi all,

I am doing a project to listen to noise on the power grid. I want to be able to plug into a regular receptical and listen to any noise created be near by electrical devices.

I figure I'll need a step down-transformer, an active high pass filter of at least 4th or 5th order with corner frequency of about 100 Hz, and an audio amplifier set up that covers the range from about 200 Hz to 4000 Hz pretty well.

I was going to make a tranformer, but thought that since I need an end product that works perwtty well, I should look for a surplus model or an off the shelf. Ideally, I'm looking for something designed to couple sound a bit higher than 60 Hz, not just deliver power at 60 Hz.

Once I get a working model, I might build a nicer set up, but right now my budget for a transformer is about $5 to $10. My active filter will be based around the 741 op amp, and I'm hopeing I can easily find a circuit in a filter book.

If anybody has any ideas or thoughts, please let me know.

Thanks

664. Heil Mics and accessories, Mic Stands, other mics and accessories FS

Yahoo group: ham_electronics
Date: 2010-12-31 14:04:39 UTC
From: Ken Simpson, W8EK
Topic: 664 Message: 664

A variety of Microphones and Microphone accessories,
including Heil Mics and accessories, other Desk Microphones,
Hand Microphones, DTMF Touch Tone Microphones, and HT
speaker microphones for sale:

Heil Microphones:

Heil GM-5 "Goldline" Professional Microphone

The "Gold Standard" Studio Microphone for Amateur Radio

The GM Series of microphones is a unique, innovative
microphone renowned for its gorgeous audio production. It's
crystal clear response made it an instant best-seller, and
it is the microphone of choice in thousands of Ham shacks
around the world today.

The GM includes the Heil-exclusive "Light Touch" PTT switch,
and is encased in a beautifully-finished high-gloss black
lacquer enclosure. The GM is fitted with a 4-pin XLR connector
compatible with the Heil CC-1 Series of adapter cables.

This GM5 version is equipped with the new full-range mic element
and the famous HC-5 element. It works with most rigs, but is NOT
made to be used with Icom rigs. See HM-I below if you have an
Icom radio.

This one works fine and looks like new. No defects of any
sort. $95

Heil HM-I for Icom Radios

The Heil Sound HM-I is a microphone that is specifically made
for Icom transceivers (green band). It is basically equivalent
to the GM-5 (above), except it is made specifically to work with
Icom rigs. It has a switch to switch between the wide and
narrow elements.

This one works fine, and looks like new. $80

Cables for Heil (and other) Microphones:

Heil CC-1 XLR 4
3 pin XLR Male to 4 pin XLR Female $25

Heil CH-1 I8:
4 pin XLR connector (for GM-5 or HM-I) to round 8 pin mic
connector wired for Icom. It also has a 1/4 jack for a PTT

switch. $20

3 pin XLR to stripped and tinned ends
About 10 feet of quality rubber covered mic cable with a 3 pin XLR connector on one end, and nothing on the other end. Ideal to add your own connector. Can be used with the CC-1 XLR-4 above. $20

AD-1-iCM Headphone Adapter
AD-1 iCM: iC modular, no cap (for use with iC elements only)
It has a modular connector for Icom on one end, with a 1/8 and 1/4 jack on the opposite end. $15

Heil round 8 pin connector to 8 pin modular connector for Icom
Not positive of the number, but it might be HSTA-IM or HSTA-706
$15

Icom OPC-589
Icom round 8 pin microphone jack on one end with a modular 8 pin connector on the other end. Made to convert your mic with the round connector, so it can be use on a rig that requires the modular connector. $22

Microphone Stands:

Regular round desk stand
Round 6 inch diameter heavy black base, with a 3 inch chrome tube coming up from the middle. Standard 5/8 inch threaded. $15

Rectangular desk stand
Approx 4 inch by 5 inch heavy black base, with a 2 1/2 inch chrome tube from the center. Standard 5/8 inch threaded. $15

Gooseneck Extension
Male connection on one end and female on the other, so it can be used as an extension. Standard 5/8 inch threaded. 7 inches long. $10

Solid 12 inch Tube
Male connection both ends. Chrome plated threaded tubing, with a small hole so that a mic cable can be brought out of the center of the tube. Standard 5/8 inch threads. 12 inches long. $10

Triangle Flange
This is a trangle shaped flange that will mount to a desk, board, or other flat wood or metal object. It is about 2 1/2 by 2 inches, chrome plated, with mounting hardware. Standard 5/8 inch threads. $8

Heil Wind Screen

This windscreen can be used with a variety of microphones, including the GM-5 and HM-I above. Excellent condition. $5

Microphone holders:

Electro Voice
Gray colored EV, designed to hold 5/8 to 3/4 inch diameter mics, and go into a stand with standard 5/8 inch threads. $5

Chrome Mic holder
Similar to EV holder, but chrome metal with a green felt on the inside to protect the mic. For 1/2 inch to 5/8 inch diameter microphones. Standard 5/8 inch threads. $5

Desk Microphones:

TenTec 709A Desk Microphone
Model 709A is an omni-directional dynamic microphone.
The unit consists of a die-cast zinc shell with molded sliding PTT on/off switch, dynamic microphone element and detachable multi-wire connection cable.
It has an 8 pin connector as used on the Orion, Eagle and newer TenTec rigs.
This particular mic works 100% and is still in its original box. $60

Johnson equivalent to a Shure 444 desk microphone:

Although the front of this mic says Johnson on it, it looks like a Shure 444. My assumption is that it is a 444 with a Johnson label.

Of course most of us know that the 444 is an extremely good communications microphone with great articulation.

It appears that this one has a low impedance element in it, making it a better match for the more modern rigs.

This one works fine, and looks nice. $45

Gooseneck Microphone:

Astatic Model 810-6.
This mic is on a 12 inch gooseneck. The mic itself is brushed metal about 5 1/4 inches long, and is actually part of the gooseneck. The cable goes thru the gooseneck. This has a 2 conductor shielded cable, so it is a quality balanced microphone with about a 4000 ohm impedance. The gooseneck terminates in a standard 5/8 inch threaded connector.

It is similar to the one found here:
http://www.focusedtechnology.com/119l-19.html

This one works fine and looks good. $45

Hand Microphone:

Generic Low Impedance Hand Microphone
This is a low impedance hand microphone, black in color.
Looks and works great. With 4 pin connector. $25

DTMF Touch Tone Microphones:

Icom HM-8 hand mic with Touch Tone (DTMF) Pad:
The HM-8 has a 12 digit touch tone (DTMF) pad on the front
of it, along with an on-off switch for the tones. Of course
it also has the normal PTT switch.
The HM-8 is used on the 25A Red LED, 245, 290, 402, 202S,
451, 471A, plus other rigs.
This particular microphone has an 8 pin round connector,
works fine, and includes paper work for $40.

CES 610 L DTMF Touch Tone Mic
Can manually dial a number, or automatically store it in the
mic, and "speed dial". 12 digit touch tone pad on the front,
with the microphone part above the pad. With an 8 pin modular
plug (like a computer LAN) on it, which can be changed.
Looks to be new. $40

KDK DM TT-1 DTMF Touch Tone Mic
This mic has a 12 digit touch tone pad on it, with a
switch to turn the pad on and off. With 4 pin plug.
It works fine, and looks great. $35

KDK Model TM-2 DTMF Mic
With touch tone pad and up-down switches. It presently
has stripped and tinned ends. Nice condition. $40

Johnson 250-0761-010 / CES 655 L DTMF Mic
It has a 12 digit pad on the front, and is a rugged mic.
Presently with 4 pin plug. Looks to be unused. $40

Data Signal "Data-Coder 5" Touch Tone Mic
This mic has a 12 digit touch tone pad on it, plus a normal
low impedance microphone. With 4 pin plug. Like new. $38

HT Speaker Microphones:

Azden SDX-316
Although it has an Azden name plate, it will also work
with Icom, some Yaesu, and Alinco that needs 3.5 mm and
2.5 mm plugs.
This is the rounder style speaker mic that fits nicely in
the palm of your hand. $20

MFJ-286 Speaker Microphone
This was used on a Kenwood TH-225 HT, but it also fits the
TH-21/31/41 series HTs, TH-205, TH-215, TH-415, as well as
others. It has a 3 conductor 3.5 mm plug and a 2 conductor
2.5 mm plug. The coiled cord has been stretched a bit, but
it works fine. $12

MFJ-287 Speaker Microphone
Fits same HTs as the MFJ 286 above, but is a smaller more
compact speaker mic. It works fine, and looks close to new. $15

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

665. 2 m rig, dual band HT, Multimode, & Wattmeters FS

Yahoo group: ham_electronics
Date: 2011-01-07 21:11:25 UTC
From: Ken Simpson, W8EK
Topic: 665 Message: 665

Two meter mobile transceivers, dual band HT, Multiband Multimode transceiver, and VHF and HF Wattmeters For Sale:

Alinco DR-150T VHF FM Mobile Transceiver:

The DR-150 is a 50 watt 2 meter transceiver that will also receive on the 440 MHz band, as well as wide band receive for VHF.

Specs include
Tx: 144.00-147.995 MHz FM
Rx: 108.000-173.995/440.000-449.995 MHz FM/AM
Channel Scope
Sweep Scan
CTCSS Tone encoder
Time-out-timer
DSQ selective call
9600bps connector
100 memory channels
Autodialer
S-meter squelch
Remote DTMF control
Plus many other bells and whistles

This one works fine and looks fine also. I do not find any scratches on it. Mobile bracket with hardware, DTMF Microphone, power cord and paper work are included in the original box for $150.

Kenwood TR-7400 Two Meter FM Transceiver:

The Kenwood TR-7400 is a digitally synthesized high performance, 2 meter mobile FM transceiver. It features a full frequency digital LED display. Transmit power may be set for 5 or 25 watts. Frequency range is 144-147.995 MHz. It is 7.3 x 2.875 x 10.6 inches in size and requires 13.8 VDC at 8 amps.

One of the really nice things about the TR-7400 is that the frequency selection is by means of a rotary switch that has a stop at each end. It can be turned from 0 to 9 for both 10s and 100s of KHz. The MHz switch is a 4 position switch with a detent. This means that someone who is blind or vision impaired can easily count the clicks and know the frequency.

This particular unit works 100%. The front panel is very nice and the digital readout is crisp and clear. It includes a hand mic, DC cord, and tilt bail.

With paper work for $45.

Yaesu VX-3 dual band HT:

The compact VX-3R 2m/70cm FM HT Transceiver is loaded with convenience features. In additon to top quality performance on 2m and 70cm, you will also be able to enjoy stereo FM and AM broadcast band reception.

The Yaesu VX-3R 2 meter/440 MHz handheld has extensive receive frequency coverage, providing local-area two-way amateur communications along with unmatched monitoring capability. The VX-3R receives: 500 - 1800 kHz (AM Band), 1.8 - 30 MHz (Shortwave), 30 - 76 MHz (VHF Lowband with 6M), 76 - 108 MHz (FM band), 108 - 137 MHz (Air Band), 137 - 174 MHz (VHF High band with 2M), 174 - 222 MHz, 222 - 420 MHz (VHF band with 220), 420 - 470 MHz (440), 470 - 800 MHz and 800 - 999 MHz (800 band [cellular blocked]). You get a huge 1000 channel memory system.

Power output with the supplied Lithium Ion battery is 1.5 watts VHF and 1 watt UHF. With the optional E-DC-21 DC adapter output jumps to 3 watts and 2 watts!

This particular HT is like new. It works 100%, and looks like new, with no scratches. It has its original box, rubber duck antenna, LiIon Battery, charger, and paper work all for only $155.

Icom IC-706 Mk II G 160 thru 440 MHz transceiver:

The '706' Series represents one of the most popular transceivers in amateur radio histroy. The latest version is the incredibly small Icom IC-706 Mark II G which adds many new features and capabilities not found in previous versions. The "G" is an all-mode transceiver that provides 100 watts on HF and 6 meters and 50 watts on 2 meters plus 20 watts on 440 MHz. It receives from 30 kHz to 199 MHz and from 400 to 470 MHz. It features a removable, remoteable, front panel that allows control of all features. The large LCD display features alphanumeric memory names (9 character) and soft key descriptions. The LCD even supports a simple band scope display. Other advanced features include: IF Shift, RIT, Tone Squelch, Scanning, Noise Blanker, Speech Compressor, Mini Spectrum Scope and Electronic Keyer. This latest version in the 706 series includes the UT-106 DSP module as a standard feature. Despite its compact size (6.56" x 2.28" x 7.88"), it has big, easy to use control dials. With HM-103 hand mic. One or two optional filters may be added.

Features
* .03-199, 400-470 MHz Receive
* Alpha memories
* RIT
* Preamp/ATT
* VFO A/B

* 1 Hz Display
* IF Shift
* Scanning
* S/RF Meter
* 100 Watts HF+6M
* 50 Watts 2M, 20 Watts 440
* 100 Memories
* All band Multimode
* Removable head
* Mini Spectrum Scope
* Electronic Keyer

This one works 100% as best I can determine. It looks extremely nice. Microphone and paper work are included for $650.

Heath VHF Wattmeter:

Heath HM-2102 VHF wattmeter, covering 50 to 160 MHz.

Similar to the HM-102, but for VHF frequencies, with 250 and 25 watt scales. It can also be used to check SWR, and has a remote sensor that can either be left inside the meter, or separated from the actual meter. SO-239 connectors in and out.

This particular meter works great. It looks very close to perfect with no defects that I can find.

Paper work included for $50.

M C Jones VHF/UHF Wattmeter:

This MC Jones Wattmeter is a vintage unit, probably from just after WW II. At that time, it was the gold standard of wattmeters, basically equivalent to a Bird today.

This particular meter has N connectors in and out. It reads 12 Watts full scale in the forward position, and 4 Watts full scale in reflected. It also has an SWR calibrate and SWR scale on the meter. I think the frequency range is from 20 to 1000 MHz, but I am not 100% positive of that. It works well on 2 meters and 440 MHz. The RF sensor unit inside is model 576.3.

This one functions fine, and looks extremely nice for its age.
$60

I also have many other accessories available.
Just too many to list here.
Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

666. DSP Signal Processors and Audio Filters FS

Yahoo group: ham_electronics
Date: 2011-01-08 15:30:30 UTC
From: Ken Simpson, W8EK
Topic: 666 Message: 666

DSP Signal Processors and Audio Filters For Sale:

Timewave DSP-599zx Deluxe DSP Processor / Audio Filter:

Calling it an audio filter does not tell the whole story.
It is really much more. It represents the latest generation
of Digital Signal Processing (DSP) audio filtering, incorporating
the newest high speed CPU. The LCD display, push buttons and
Visible Memory let you see the exact settings of the filters.
The DSP-599zx works in all modes. It is a dream for the non-voice
modes, as well as voice and CW modes. Data filters supported
in the filter are RTTY, Amtor, PACTOR, G-TOR, HF Packet, SSTV,
WeFax, SITOR and Clover. It needs 13 V DC at 1 amp.

This particular unit works fine and looks very nice. A wall
wort power supply and paper work are included for $300.

JPS NIR-10 DSP Audio Filter

The JPS NIR-10 audio filter allows reception of difficult to
read signals and reduces listener fatigue. It operates on
radio receiver audio outputs, then provides its own volume
adjustable processed audio to an external 3 to 8 ohm speaker.
The NIR-10 reduces or eliminates white/pink noise, ignition
noise, static interference, RTTY interference, and power line
noise. PEAK function reduces white noise interference. The
Notch Filter mode removes multiple heterodynes and acts in
3 milliseconds. Band Pass mode has continuously adjustable
center frequency, selectable bandwidths (0.25, 0.6 and 1 kHz),
vertical-skirted filters, and greater than 60 dB ultimate
rejection. The rear panel has RCA phono jacks for Audio Input,
Speaker Output, Remote Bypass, and Inverted Remote Bypass.
There is also a jack for 12 VDC Input (1 amp). The front
panel has a 1/4 inch headphone jack.

This unit works fine, and looks very close to new. I can not
find a scratch on it. With paper work for $75.

Grove SP-200 Speaker and Audio Filter

The Grove SP-200 speaker with filter has extensive audio
filtration capability which includes peak and notch functions,
with variable bandwidth and frequency. In this respect, it
seems to be similar to the Autek QF-1 filter, but it is built
in to the speaker enclosure. It also has a tape recorder
activation feature with a variable hold. Tape out and
activation are on the rear panel.

In addition, it has an audio amplifier in it with a volume control and separate bass and treble controls. A noise limiter is also included. To put it another way, it is quite sophisticated!

It is all housed in a nice woodgrain cabinet, about 11 inches wide by 7 high and 8 deep. $175

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

667. Digital controllers and DSP filters, etc. FS

Yahoo group: ham_electronics
Date: 2011-01-29 14:29:42 UTC
From: Ken Simpson, W8EK
Topic: 667 Message: 667

Digital Controllers and interfaces, DSP Signal Processors
and Audio Filters For Sale:

"Rigblaster Plus / USB" Digital Interface:

Rigblaster Plus / USB by West Mountain Radio
A RIGblaster is the easiest way to connect your radio to
a computer so that you may operate using over 100 existing
and future ham radio sound card software programs.
You will be able to operate over 20 exciting modes that
your radio could not operate otherwise.

Presently available ham radio sound card software, a RIGblaster,
a radio and a computer is the easy and modern way to operate
with every existing or future Amateur Radio sound card program.

This particular unit is complete, in its original box, with all
of the items listed on the enclosed paper work. Software CD is
included, along with many cables. It looks like this unit may
not have ever been used. Most bags appear that they have not
been opened.

West Mountain sells these for about $160. Buy this one for
only $110.

Heath HD-15 digital interface / phone patch

This is the unit with the VU meter on the left and 3 knobs
that match the SB series to the middle and right. Low or
high Z output to the transmitter. It can also be used as
an interface for PSK31, and other digital modes that use
a sound card. The meter makes it great for setting levels.
-
One is in excellent condition. Cosmetically, I can not
find a scratch on it. Everything on it is original.
Paper work included for $25.

I have another available, but it shows some minor wear.
With paper work for $22.

Waters "Universal Hybrid Coupler II" Model 3002:

Most of us would likely call this a phone patch, but it
is really much more than that. It does that, but also
will interface with a tape recorder, and permit recording
and play back of on-the-air QSOs. Nothing says that the
tape recorder input must be used that way. Connect the

sound card in your computer in this position, and you have a very effective interface.

Model 3002 includes a speech compressor powered by a 9 volt battery. The front panel is finished on both sides, with one side having it set in a horizontal position, and the other in a vertical position.

This was a "top of the line" unit years ago. One only found them with top stations such as Collins.

This particular unit is in really great condition.

With paper work for $100.

Timewave DSP-599zx Deluxe DSP Processor / Audio Filter:

Calling it an audio filter does not tell the whole story. It is really much more. It represents the latest generation of Digital Signal Processing (DSP) audio filtering, incorporating the newest high speed CPU. The LCD display, push buttons and Visible Memory let you see the exact settings of the filters. The DSP-599zx works in all modes. It is a dream for the non-voice modes, as well as voice and CW modes. Data filters supported in the filter are RTTY, Amtor, PACTOR, G-TOR, HF Packet, SSTV, WeFax, SITOR and Clover. It needs 13 V DC at 1 amp.

This particular unit works fine and looks very nice. A wall wort power supply and paper work are included for $300.

Grove SP-200 Speaker and Audio Filter

The Grove SP-200 speaker with filter has extensive audio filtration capability which includes peak and notch functions, with variable bandwidth and frequency. In this respect, it seems to be similar to the Autek QF-1 filter, but it is built in to the speaker enclosure. It also has a tape recorder activation feature with a variable hold. Tape out and activation are on the rear panel.

In addition, it has an audio amplifier in it with a volume control and separate bass and treble controls. A noise limiter is also included. To put it another way, it is quite sophisticated!

It is all housed in a nice woodgrain cabinet, about 11 inches wide by 7 high and 8 deep. $175

Code Practice Oscillator:

MFJ 557 code practice oscillator with key

This is a traditional code practice oscillator, with adjustable volume and tone. It includes a straight key on a nice base. It

operates from a 9 volt battery or from a wall wort (not included).

This one works fine and looks fine also.

With paper work for $25.

CW Key and Cables:

Nye Viking Speedex 310-001 "Oval Base" Key
Nice action, with nickel hardware. This originally had a black
base, but someone painted the base to look like it is brass.
Nye sells these for $58. This one is only $35.

Cables for CW keys and keyers:

Cable for straight key
About 3 feet long, with a mono 1/4 inch phone plug on it,
as is used with a straight key. $5
As above, but 1/8 inch (3.5 mm) plug. $5

Cable for paddles
About 3 feet long, and with a 1/4 inch stereo connector
on the end, like used by most rigs. $8
As above, but 1/8 inch (3.5 mm) plug $8

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

668. HF Antennas and related items FS

Yahoo group: ham_electronics
Date: 2011-02-02 00:45:38 UTC
From: Ken Simpson, W8EK
Topic: 668 Message: 668

HF Antenna related items For Sale --
SWR Bridges, Legal Limit Balun, Low Pass TVI Filters,
Vertical antennas, Tower, Connectors and more

SWR Bridge / Field Strength Meter:

Royce 2-100 Single Meter SWR Bridge / Field Strength Meter

With SO-239 connectors, it covers from 3 to 150 MHz,
covering HF, 6 meters, and 2 meters, so is ideal for the new
rigs with 6 meters and 2 meters in them.

This one works fine, and looks extremely nice. I do not see
any scratches on it, but it does have a previous owners name
on it. In its original box with original instructions. $32

Dual Meter SWR Bridges:

Both of these feature two separate meters -- one for reading
forward power and another for reading SWR. This permits one
to easily monitor both the power going out, and the SWR on
the antenna. They were made in Japan, and labeled with various
names, including Swan, Siltronix, and Quement. Both have SO-239
connectors on each end, and work fine.

Both will work on HF, and VHF, covering 3 to 150 MHz, so are
ideal for the new rigs that include 6 and 2 meters.

Quement SWB-2
No box for this one, but it works fine and looks great.
With paper work for $40.

Siltronix SWR-2
This meter functions fine, but the meter lens of the meter that
reads SWR has a crack on the very right edge of it. Strictly
cosmetic. $25

Heavy Duty Legal Limit Plus Balun:

HyGain BN-4000 D Balun

A balun is used to convert an unbalanced load such as coax
to a balanced load such as a beam or dipole. It will also
help reduce radiation from the coax feedline, that could
reduce TVI and other interference.

The BN-4000 D is a 1 to 1 ratio broadband 50 Ohm current balun,
and is potted to seal out moisture. It is rated at 4000 Watts

for increased power handling capabilities. Frequency range is 1 MHz to 54 MHz. It has stainless steel hardware and comes with a SO-239 connector.

This particular unit works fine and looks really great. It would appear that it has not been used. All connections are clean and shiny; the case also shines. It is the latest "D" model of the BN-4000.

Paper work is included for $80.

Low Pass TVI Filters:

A low pass TVI filter is added to the transmitter to reduce harmonic interference. All have SO-239 connectors and include paper work.

Drake TV-3300
This is a modern low pass filter has been optimized to have more attenuation in the 40 MHz region, where many TVs have their IF. It is good for 1000 Watts "average" according to the manual, and has over 80 db attenuation at 41 MHz.
This one looks great. $30

B & W FL-10/1500
This filter cuts off just above 10 meters, and handles 1500 Watts. It is the latest model B&W filter.
It looks very close to new. $40.

Hustler 4BTV "Base station" HF vertical antenna

The 4BTV covers 10, 15, 20, and 40 meters.
It can also cover 75/80 meters by using an RM-80 S resonator.

This one is in extremely good shape. It actually still shines! No corrosion evident. Penetrox was used on the original assembly, so it comes apart easily.

Paper work is included. but connection points are well marked for easy reconstruction. $120

I would prefer pickup near Ocala, Florida, just off of I-75. It will easily fit inside a minivan, or it can be broken down more to go inside a car. It is possible to ship it, but the cost is high due to it being oversize. Obviously, shipping is not included in the price.

Gap "Titan DX" HF Vertical Antenna:

The Titan is an 8 Band Multiband DX Antenna. It covers 80 thru 10 meters, including the WARC bands. It covers the entire band on 40 thru 10, and about 100 KHz on 75/80 meters. It is about 25 feet tall, and includes a counterpoise, so

that no radials are required.

One of the primary virtues of the Titan is the GAP center feed. By elevating the feed the earth loss is dramatically decreased, which means the RF is going out to make the contact instead of into the ground to warm the earth. Reducing the earth loss eliminates the need for a radial system. The Titan requires NO RADIALS.

This particular antenna is in extremely nice shape with no corrosion. Most of the aluminum is still shiny.

These sell new for about $400. This one is close to new, with paper work for $250. Pick up only near Ocala FL.

Antenna tower for sale in Florida:

A total of 35 feet of antenna tower is available, consisting of one top section, 2 "middle" sections, and a 5 foot section for the base.

This tower is "American" tower, which has a horizontal brace about every 22 inches. It is suitable for VHF antennas, very large TV antennas, or small tribanders.

This particular tower is in good condition, although there is some slight surface rust.

It is pickup only near Ocala, FL, just off of I-75. $125

Coax connectors and adapters For Sale:

Prices are per connector. Several of each are available. These are NOS (have not been used).

"N" Connector - Double Male - $8

BNC male for coax cable
standard type - $2
crimp on type - $3

Chassis mount BNC female
square mount (uses 4 screws) - $3
screw in type - $3

BNC "T" - two female and one male - $3

Antenna adapter to fit the BNC connector on the HT and provide an SO-239 connector that will permit a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male (PL-259) to BNC female (opposite of above) $5

UHF double female "Barrel connector" (two SO-239 together) $3

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection - $5

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

669. Microphones and related items FS

Yahoo group: ham_electronics
Date: 2011-02-04 17:57:21 UTC
From: Ken Simpson, W8EK
Topic: 669 Message: 669

Microphones For Sale --
Desk Microphones, DTMF Touch Tone Microphones, Speaker Microphones, and Microphone Stands and other Microphone Accessories

Desk Microphones:

Kenwood MC-80 Desk Microphone:

The Kenwood MC-80 is an omnidirectional electret condenser "gooseneck" desk mic. It has UP-DOWN tuning plus a built-in pre-amp. There is a switch for PTT and also a lock feature. The mic impedance is 700 ohms so it can be used with a wide range of models, and it has a frequency response of 200 Hz to 7 KHz. There is a potentiometer adjustment on the back of the mic stand to adjust the output level. The mic terminates to a standard 8 pin Kenwood mic plug. It requires voltage from the Kenwood transceiver to operate.

This one works fine, sounds good, has a new wind screen, and is in its original box. With paper work for $75.

TenTec 709A Desk Microphone
Model 709A is an omni-directional dynamic microphones designed for use as a communications station microphone for Amateur Radio and other transmitting applications. The unit consists of a die-cast zinc shell with molded sliding PTT on/off switch, dynamic microphone element and detachable multi-wire connection cable. The element has tailored frequency response from 30 Hz to 12 kHz designed for excellent transmit audio in SSB, AM, and FM modes. It has an 8 pin connector as used on the Orion, Eagle and newer TenTec rigs.
This particular mic works 100% and is still in its original box. $60

DTMF Touch Tone Microphones:

Icom HM-56 DTMF Deluxe Microphone:

The Icom HM-56 is a DTMF touchtone microphone with up-down switches and a lot of sophisticated functions built in. This was the original mic that was furnished with an IC-229.

This electret mic has a 16 digit DTMF touchtone pad on it along with other special buttons. It also has 14 memories included in it for remembering phone numbers to dial. It has a round 8 pin connector on it, and works with the Icom 28, 38, 228, 229, 449, 901, 1201, 2330, 2400, 2410, 2500 and others. This mic

also has an up and a down switch on it. Basically, it is like an HM-12, but with DTMF pad and memories added. These are about $170 new, so that gives some idea of its sophistication!

This one works on all of its functions, including the dialing memories. It looks extremely nice, with no scratches.
With paper work for $90.

Alinco DTMF Touch Tone Microphones:

I have two Alinco hand microphones with 16 digit DTMF Touch Tone Pads, and Up-Down switches on them. Neither have an Alinco number on them, but simply say "Alinco". These have the round 8 pin connector on them, and will also work with most Kenwood and ADI rigs, as well as Alinco. Both work 100% on all 16 tones, and Up-Down switches, plus the mic and PTT switch.

One is a more rectangular shape, with only the PTT, 16 digits, and Up-Down switches. It does have a scratch on the side with the DTMF pad, but is in nice shape. $40

The second one is more of a tear drop shape, and has a lock switch and a switch to turn the DTMF pad off, in addition to the other buttons. I think it is an EMS-12, but that number is not on the mic any place. It is in very good condition. $45

KDK DM TT-1 DTMF Touch Tone Mic
This mic has a 12 digit touch tone pad on it, with a switch to turn the pad on and off. With 4 pin plug.
It works fine, and looks great. $35

KDK Model TM-2 DTMF Mic
With touch tone pad and up-down switches. It presently has stripped and tinned ends. Nice condition. $35

CES 610 L DTMF Touch Tone Mic
Can manually dial a number, or automatically store it in the mic, and "speed dial". 12 digit touch tone pad on the front. 8 pin modular plug (like computer LAN).
Looks to be new. $38

Data Signal "Data-Coder 5" Touch Tone Mic
This mic has a 12 digit touch tone pad on it, plus a normal low impedance microphone. With 4 pin plug. Like new. $36

Johnson 250-0761-010 / CES 655 L DTMF Mic
It has a 12 digit pad on the front, and is a rugged mic.
Presently with 4 pin plug. Looks to be unused. $38

HT Speaker Microphones:

Azden SDX-316 Speaker Microphone
Although it has an Azden name plate, it will also work with Icom, some Yaesu, and Alinco that need 3.5 mm and 2.5 mm plugs.
This is the rounder style speaker mic that fits nicely in the palm of your hand. $20

MFJ 286 Speaker Microphone
This was used on a Kenwood TH-225 HT, but it also fits the TH-21/31/41 series HTs, TH-205, TH-215, TH-415, as well as others. It has a 3 conductor 3.5 mm plug and a 2 conductor 2.5 mm plug. It works fine. $12

MFJ-287 Speaker Microphone
Fits same HTs as the MFJ 286 above, but is a smaller more compact speaker mic. It works fine, and looks close to new. $15

Heil Wind Screen
This windscreen can be used with a variety of microphones, including the GM-5 above. Excellent condition. $10

Microphone Stands:

Regular round desk stand
Round 6 inch diameter heavy black base, with a 3 inch chrome tube coming up from the middle. Standard 5/8 inch threaded. $15

Rectangular desk stand
Approx 4 inch by 5 inch heavy black base, with a 2 1/2 inch chrome tube from the center. Standard 5/8 inch threaded. $15

Gooseneck Extension
Male connection on one end and female on the other, so it can be used as an extension. Standard 5/8 inch threaded. 7 inches long. $10

Cables for Heil (and other) Microphones:

Heil CC-1 XLR 4
3 pin XLR Male to 4 pin XLR Female $25

3 pin XLR to stripped and tinned ends
About 10 feet of quality rubber covered mic cable with a 3 pin XLR connector on one end, and nothing on the other end. Ideal to add your own connector. Can be used with the CC-1 XLR-4 above. $20

Heil round 8 pin connector to 8 pin modular connector for Icom
Not positive of the number, but it might be HSTA-IM or HSTA-706
$15

Microphone holders:

Electro Voice
Gray colored EV, designed to hold 5/8 to 3/4 inch diameter mics, and go into a stand with standard 5/8 inch threads. $5

Chrome Mic holder
Similar to EV holder, but chrome metal with a green felt on the inside to protect the mic. For 1/2 inch to 5/8 inch diameter microphones. Standard 5/8 inch threads. $5

Microphone Holder from a Kenwood MC-60 desk microphone
This is the black plastic (or is it bakelite ?) piece that attaches to the mic stand and holds the mic. It includes the chrome screw/bolt, and looks like new. Ideal if yours is broken. It probably is used on other mics as well. $10

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

670. Transceivers, Power Supplies, Mics, DSP Filter FS

Yahoo group: ham_electronics
Date: 2011-03-25 12:57:03 UTC
From: Ken Simpson, W8EK
Topic: 670 Message: 670

Several Transceivers, Power Supplies, Desk Microphones,
and DSP Filter For Sale:

Icom IC-746 Pro, 160 thru 2 meter Multi mode transceiver:

The Icom IC-746 Pro covers 160-10 meters plus 6 and 2 meters
all mode. 100 Watts of output is available on all bands - HF,
50 MHz and 144 MHz, making the IC-746 Pro a practical choice
for all-around base station use. The die-cast aluminum chassis
and a large cooling fan help to stabilize the PA circuit,
providing 100% full duty cycle operation. The new Pro version
features 32 bit floating point DSP and 24-bit AD/DA converter.
There are NO more expensive optional filters to buy. The
digital IF filter allows one to select 51 filter bandwidths.
There are three user selectable filter memories per mode.
Soft and sharp filter shapes can be selected in both SSB and
CW modes independently. You can also change the settings on
the fly and compare! For repeater operation theres is a
built-in tone encoder and decoder with 50 CTCSS and 108
DTCS based tones. There is even a built-in Baudot RTTY
demodulator.

It has 100 alphanumeric memories, digital RF speech
compression, spectrum display, Manual and Automatic Notch,
digital Twin PBT, Noise Blanker, CTCSS encode/decode, APF,
two stage preamp, automatic antenna tuner and electronic
keyer. A built-in automatic antenna tuner operates on the
HF bands plus 6 meters. The 746 Pro requires 12 VDC at 23
amps. It is 11.3 x 4.8 x 12.5 inches in size and weighs
20 Lbs. See the May 2002 issue of QST for a review of
this radio.

Features
* Spectrum Scope
* 102 Memories
* RIT/XIT
* Digital Noise Reduction
* Manual and Automatic Notch
* Digital Twin PBT
* Dual Display
* 100 Watt Output
* 40 Watt Output (AM)
* Digital RF Speech Compressor
* Microphone Equalizer
* Monitor Transmit Audio
* SWR Plotting

* Built-in Automatic Antenna Tuner 180-6 Meters
* Full Break-In CW
* SSB/CW Synchronous Tuning
* 100% Duty Cycle
* Rx Antenna Jack
* 32 bit DSP
* 1 Hz Readout
* 4 Channel Memory Keyer
* RF Attenuator 6/12/18 dB
* RTTY Demodulator
* CW Pitch and CW Reverse
* Adjustable Transmit Bandwith
* Triple Band Stack Registers

This one works 100% as best I can tell, and looks close to the same. I can not find a scratch on it. With paper work for $1050.

TenTec 585 Paragon HF Transceiver:

The Paragon is a top of the line transceiver that includes a general coverage receiver. It covers 160-10 meters, including WARC bands, with 100 watts output. The receiver is fantastic. It has dual VFOs and many memories built in, along with a speech processor. Basically, it has about every feature that a ham could want in an HF rig.

This particular unit works 100% as best I can tell. Since the rig does so many things, I am sure that there is something I didn't test, but I don't know what it is (or I would have tested it!). It has had all updates completed by TenTec.

Cosmetically, it is in extremely nice shape. The front panel is extremely good. Most all of the lettering is clean and crisp. This one is in exceptional condition. It also has the Giehl chip in it making it similar to a Paragon II.

Large manual and power cord included for $650.

TenTec Power Supply:

"Switcher / 25" 25 amp switching power supply:
This is a 25 amp switching power supply in a case that matches the early Omni series case, with the metal bezel around it. It is in a case that is the same size as a 243 remote VFO. It has an ammeter on the front, along with Switch, TenTec logo, and output bulb. The front panel basically looks like a 280 power supply with a metal bezel, but says "Switcher/25" on it. It is very quiet, and well shielded, and does not produce any electrical noise that I could find. $150

Icom PS-125 Switching 25 amp power supply
The ICOM PS-125 switching power supply provides 13.8 VDC, at 25 amps. The output cord has the Molex plug prewired for many Icom radios such as the IC-746Pro (above), or any of the rigs (including Kenwood and Yaesu) that require the heavy duty 6 pin molex connector. It is 4.4 x 3.7 x 11.3 inches in size and weighs under 7 pounds. With paper work for $135

Shure 444 D Dual Impedance Desk Microphone:

The Shure 444 D has voice shaping built in to it, providing greater articulation at communications frequencies. Of course it has a PTT switch on the base, that can be used as a momentary switch, or can be locked in position. Also under the base are switches for High or Low Z. It also has a switch for VOX or PTT under the base.

This mic is the black color, has a coiled cord, and is in very nice shape. It works fine, and looks great. It presently has stripped and tinned ends, ready to add the connector of your choice.

With paper work for $75.

Kenwood MC-80 Desk Microphone:

The Kenwood MC-80 is an omnidirectional electret condenser "gooseneck" desk mic. It has UP-DOWN tuning plus a built-in pre-amp. There is a switch for PTT and also a lock feature. The mic impedance is 700 ohms so it can be used with a wide range of models, and it has a frequency response of 200 Hz to 7 KHz. There is a potentiometer adjustment on the back of the mic stand to adjust the output level. The mic terminates to a standard 8 pin Kenwood mic plug. It requires voltage from the Kenwood transceiver to operate.

This one works fine, sounds good, has a new wind screen, and is in its original box. With paper work for $75.

Cables for Heil (and other) Microphones:

Heil CC-1 XLR 4
3 pin XLR Male to 4 pin XLR Female $25

3 pin XLR to stripped and tinned ends
About 10 feet of quality rubber covered mic cable with a 3 pin XLR connector on one end, and nothing on the other end. Ideal to add your own connector. Can be used with the CC-1 XLR-4 above. $20

Heil round 8 pin connector to 8 pin modular connector for Icom
Not positive of the number, but it might be HSTA-IM or HSTA-706
$15

Regular round desk stand
Round 6 inch diameter heavy black base, with a 3 inch chrome tube coming up from the middle. Standard 5/8 inch threaded. $15

Timewave DSP-599zx DSP Processor / Audio Filter:

Calling it an audio filter does not tell the whole story. It is really much more. It represents the latest generation of Digital Signal Processing (DSP) audio filtering, incorporating the newest high speed CPU. The LCD display, push buttons and Visible Memory let you see the exact settings of the filters. The DSP-599zx works in all modes. It is a dream for the non-voice modes, as well as voice and CW modes. Data filters supported in the filter are RTTY, Amtor, PACTOR, G-TOR, HF Packet, SSTV, WeFax, SITOR and Clover. It needs 13 V DC at 1 amp.

This particular unit works fine and looks very nice. A wall wort power supply and paper work are included for $300.

I also have many other accessories available such as many different types of microphones, wattmeters, keyers, and many other ham accessories. Just too many to list here.
Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

671. Many HT accessories FS

Yahoo group: ham_electronics
Date: 2011-03-31 13:15:53 UTC
From: Ken Simpson, W8EK
Topic: 671 Message: 671

Many HT Accessories For Sale:

Yaesu HT Accessories:

Real Yaesu Battery pack for Yaesu VX-2 or VX-3 HT
FNB-82 LI Lithium Ion Battery Pack fits both the VX-2 and the
VX-3. 3.7 volts, 1000 mahr, works great, and holds a charge
like new. $22

Belt Clip for Yaesu FT-207, with hardware. $8

Wrist Strap for Yaesu FT-209, and probably others $4

HT Speaker Microphones:

Azden SDX-316 Speaker Microphone
Although it has an Azden name plate, it will also work
with Icom, some Yaesu, and Alinco that need 3.5 mm and
2.5 mm plugs.
This is the rounder style speaker mic that fits nicely in
the palm of your hand. $20

MFJ 286 Speaker Microphone
This was used on a Kenwood TH-225 HT, but it also fits the
TH-21/31/41 series HTs, TH-205, TH-215, TH-415, as well as
others. It has a 3 conductor 3.5 mm plug and a 2 conductor
2.5 mm plug. It works fine. $12

MFJ-287 Speaker Microphone
Fits same HTs as the MFJ 286 above, but is a smaller more
compact speaker mic. It works fine, and looks close to new. $15

Icom BC-127 A, Battery Charger for Icom IC-Q7A
Dual Band HT:

This charger charges two AA NiCads (or NiMH) for the
IC-Q7 A Dual band HT, and Icom R-2 receiver, and probably
others.

This appears to be new, unused, still in its bag.
Icom lists them at $21.
Buy this one for $12.

Icom BC-110 A Wall Wort Charger:
It produces 12 V DC at 200 ma.
I am not sure of all the units that use this charger. I know
it is used by many of the aircraft HTs, and also to charge the
R-10, T2H, T7H, T70, T80AD, T90A, T91A, T92AD, W32A, and I am

sure others. Apparently it is also known as a BC-167 in
addition to BC-110 A. This is NOT one of the switching units,
so you will not have RFI from this one.
This one works fine and appears very close to new.
Icom charges almost $40 for this. Buy this one for $15.

Icom batteries and DC accessories:

Icom DC-25
This is a pack that is used on the Icom µ2AT, Icom µ4AT, and
on other HTs that use the BP-20, BP-21, BP-22, BP-23 and BP-24
battery packs. It takes 13 V DC (such as from a cigarette
lighter), and converts it to the 9.4 V DC voltage needed for
the HT. It is used in place of a battery. This one works
fine and looks fine. $20

Icom BP-21
This battery pack is DEAD and sold for rebuilding, building
a DC converter, or whatever. $10

Icom BP-22
This battery pack is DEAD and sold for rebuilding, building
a DC converter, or whatever. $10

Icom MB-20 Belt clip
This belt clip is used on the Icom µ 2AT series of HTs, and
probably on others as well. This one appears to be new,
with hardware, still in its original plastic bag. $10

Rubber Duck antennas for your HT:
All are for 2 meters, are in good condition,
and are $10 each, unless stated otherwise.

BNC - About 7 inches long
BNC - Original from Kenwood TH-215, about 5 inches long
BNC - Stubby about 4.5 inches long

5/16 inch threaded, as used by Motorola and others
Stubby - 4 inches long

Type F connector - 6.5 inches long

PL-259 connector - 6.5 inches long
HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long
Centurion, still in original package

Special for Kenwood TH-21 HT threaded connector
Stubby, about 4.5 inches long - $20

Full size SMA for 2 meters and 440 MHz
This is a very flexible antenna that is a quarter wave on

both 2 meters and 440 MHz. $20

BNC Stubby for 440 MHz, 3 inches long

Protective Cases:

Kenwood SC-13 Vinyl Case
For TH-215, TH-225 and others, with room for the larger PB-1 and PB-4 battery packs. It can also be used with the smaller PB-2 and PB-3 packs. Black color. Great condition. $15

Case for Drake TR-33C
This is the black case that fits the Drake TR-33C, and has cutouts in the back for antenna, power, etc. It includes the shoulder strap, and is in good shape. $12

Case for Drake TR-22
As above, but for the TR-22. No shoulder strap. $10

Leather Case for Santec HT
This is a real Bianchi Leather case -- not a vinyl case. It fits most of the Santec HTs, such as the HT-1200, ST-142, ST-144, ST-440, etc. The real leather case includes a built in belt clip, plus a removable leather shoulder strap. $25

Accessories for Kenwood TH-205, TH-215, TH-225, TH-415, and other HTs in that series:

Kenwood SC-13 Vinyl Case
For TH-215, TH-225 and others, with room for the larger PB-1 and PB-4 battery packs. It can also be used with the smaller PB-2 and PB-3 packs. Black color. Great condition. $15

Kenwood BH-2 Belt clip with screws
Used on many Kenwood HTs. $8

Kenwood Wrist Strap for TH-215, plus many other HTs. $4

Original Kenwood Rubber Duck antenna from TH-215. $10

Kenwood BC-2 Charger for PB-2 batteries. $12

BNC to PL-259 antenna adapter $5

Accessories for the Kenwood TH-21 / 31 / 41 series HTs:

Kenwood BH-3 belt clip and hardware for Kenwood TH-21 / 31 / 41 series HTs. $8

Kenwood W09-0315 charger
This charger is used to charge the larger PB-21 H batteries

for the TH-21 series, and also on other Kenwood radios.
It produces 10.5 V DC at 42 ma, with a standard 2.1 mm
coaxial connector. $12

DEAD Kenwood PB-21 battery pack
This battery pack is used on the TH-21 series HTs. This one is
dead, but can be used for rebuilding. It is in good physical
condition, with no cracks. $10

Kenwood Rubber duck antenna for the TH-21 HT
Shorter "Stubby Duck" from Kenwood. $20

Accessories for the Azden PCS-300 HTs:

Azden SDX-316
This is the rounder style speaker mic that fits nicely in
the palm of your hand. Has 3.5 mm and 2.5 mm plugs for
Azden, Icom, some Yaesu, and others. It works great, and
looks great also. $20

Battery charge adapter for Azden PCS-300 HT
This is an adapter that permits one to charge the battery
of the Azden PCS-300, 2 meter HT, outside of the HT itself.
Usually, one must have the battery inside the HT, but this
lets you charge a second battery outside of the HT. The
original charger is used. If you have a PCS-300 HT, you
need this adapter.
It works fine, and looks like new. $3

Antenna adapter to fit the BNC connector on the HT and provide
an SO-239 connector that will permit a PL-259 to be attached.
This adapter can be used on any HT with a BNC connector. $5

Santec HT Accessories:

Leather Case for Santec HT
This is a real Bianchi Leather case -- not a vinyl case.
It fits most of the Santec HTs, such as the HT-1200,
ST-142, ST-144, ST-440, etc. The real leather case
includes a built in belt clip, plus a removable leather
shoulder strap.
The case itself is in very nice shape. The leather
shoulder strap has not been used. $25

Santec ST-142/144 "Service Pack"
This is similar to a service manual, but Santec calls it a
service pack. It has schematics, circuit explanations,
voltages, etc. $18

Battery pack for Yaesu VX-2 or VX-3 HT
Lithium Ion Battery Pack that fits both the VX-2 and the VX-3
3.7 volts, 1200 mahr, works great, and holds a charge like new.
$15

HT Belt Clips and Wrist Straps:

Belt Clips:
All include the hardware with the belt clip and are $8 each.
Kenwood BH-2 for TR-2500, TH-205, TH-215, and many others
Kenwood BH-3 for Kenwood TH-21 / 31 / 41 series HTs
Motorola
Yaesu FT-207

Icom MB-20 Belt clip
This belt clip is used on the Icom µ 2AT series of HTs, and probably on others as well. This one appears to be new, with hardware, still in its original plastic bag. $10

Wrist Straps for various HTs - $4 each
Kenwood TH-215 / 225 / 415, TR-2500, etc.
Kenwood TR-2400
Yaesu FT-209

Duplexer / Diplexer :

This unit is designed to split transmit and receive signals between the 2 meter and 440 MHz bands. Some rigs have only one output connector; you may want to use separate antennas for 2 meters and for 440 MHz. Or, you might have a combination 2m/440 MHz antenna, and your rig has two outputs. This unit can be used either to combine or separate the two bands.

Maldol HS-770
2 m and 440 Mhz ports have a foot long coax with PL-259 connectors. Common is a case mounted SO-239 connector. It works fine and looks good as well. $50

DTMF Touch Tone Microphones:

CES 610 L DTMF Touch Tone Mic
Can manually dial a number, or automatically store it in the mic, and "speed dial". 12 digit touch tone pad on the front. 8 pin modular plug (like computer LAN).
Looks to be new. $38

Data Signal "Data-Coder 5" Touch Tone Mic
This mic has a 12 digit touch tone pad on it, plus a normal low impedance microphone. With 4 pin plug. Like new. $36

KDK DM TT-1 DTMF Touch Tone Mic
This mic has a 12 digit touch tone pad on it, with a switch to turn the pad on and off. With 4 pin plug.
It works fine, and looks great. $35

KDK Model TM-2 DTMF Mic
With touch tone pad and up-down switches. It presently has stripped and tinned ends. Nice condition. $35

Johnson 250-0761-010 / CES 655 L DTMF Mic
It has a 12 digit pad on the front, and is a rugged mic.
Presently with 4 pin plug. Looks to be unused. $38

I also have many other items, including HF rigs, power
supplies, microphones, and other items too numerous to
list. Please let me know what you need. I might have it.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

672. Microphones FS - Desk Mics, DTMF, Speaker Mics, Mic Accessories

Yahoo group: ham_electronics
Date: 2011-04-02 13:23:17 UTC
From: Ken Simpson, W8EK
Topic: 672 Message: 672

Microphones For Sale --
Desk Microphones, DTMF Touch Tone Microphones, Speaker Microphones, and Microphone Stands and other Microphone Accessories

Desk Microphones:

Kenwood MC-80 Desk Microphone:

The Kenwood MC-80 is an omnidirectional electret condenser "gooseneck" desk mic. It has UP-DOWN tuning plus a built-in pre-amp. There is a switch for PTT and also a lock feature. The mic impedance is 700 ohms so it can be used with a wide range of models, and it has a frequency response of 200 Hz to 7 KHz. There is a potentiometer adjustment on the back of the mic stand to adjust the output level. The mic terminates to a standard 8 pin Kenwood mic plug. It requires voltage from the Kenwood transceiver to operate.

This one works fine, sounds good, has a new wind screen, and is in its original box. With paper work for $75.

Shure 444 D Desk Microphone:

The Shure 444 D has voice shaping built in to it, providing greater articulation at communications frequencies. Of course it has a PTT switch on the base, that can be used as a momentary switch, or can be locked in position. Also under the base are switches for High or Low Z. It also has a switch for VOX or PTT under the base.

This mic is the black color, has a coiled cord, and is in very nice shape. It works fine, and looks great. It presently has stripped and tinned ends, ready to add the connector of your choice.

With paper work for $75.

Astatic Model 810-6 Gooseneck Microphone:

This mic is on a 12 inch gooseneck. The mic is a brushed metal about 5 1/4 inches long, and is actually part of the gooseneck. The cable goes thru the gooseneck. This has a 2 conductor shielded cable, so it is a quality balanced microphone with about a 4000 ohm impedance. The gooseneck terminates in a standard 5/8 inch threaded connector.

This one works fine and looks good. $45

DTMF Touch Tone Microphones:

KDK DM TT-1 DTMF Touch Tone Mic
This mic has a 12 digit touch tone pad on it, with a switch to turn the pad on and off. With 4 pin plug. It works fine, and looks great. $35

KDK Model TM-2 DTMF Mic
With touch tone pad and up-down switches. It presently has stripped and tinned ends. Nice condition. $35

CES 610 L DTMF Touch Tone Mic
Can manually dial a number, or automatically store it in the mic, and "speed dial". 12 digit touch tone pad on the front. 8 pin modular plug (like computer LAN).
Looks to be new. $38

Data Signal "Data-Coder 5" Touch Tone Mic
This mic has a 12 digit touch tone pad on it, plus a normal low impedance microphone. With 4 pin plug. Like new. $36

Johnson 250-0761-010 / CES 655 L DTMF Mic
It has a 12 digit pad on the front, and is a rugged mic. Presently with 4 pin plug. Looks to be unused. $38

Viking 2000, Model 709
It has a 12 digit pad on the front, and is a rugged mic. Presently with 4 pin plug. $35

Regular Hand Microphone:
This one says Midland on the front, but no model number given. It has a transformer inside, so it can be used for either Hi Z or Low Z. Stripped and tined leads. $25

HT Speaker Microphones:

Azden SDX-316 Speaker Microphone
Although it has an Azden name plate, it will also work with Icom, some Yaesu, and Alinco that need 3.5 mm and 2.5 mm plugs.
This is the rounder style speaker mic that fits nicely in the palm of your hand. $20

MFJ 286 Speaker Microphone
This was used on a Kenwood TH-225 HT, but it also fits the TH-21/31/41 series HTs, TH-205, TH-215, TH-415, as well as others. It has a 3 conductor 3.5 mm plug and a 2 conductor 2.5 mm plug. It works fine. $12

MFJ-287 Speaker Microphone
Fits same HTs as the MFJ 286 above, but is a smaller more compact speaker mic. It works fine, and looks close to new. $15

Heil Wind Screen
This windscreen can be used with a variety of microphones, including the GM-5. Excellent condition. $10

Microphone Stands:

Regular round desk stand
Round 6 inch diameter heavy black base, with a 3 inch chrome tube coming up from the middle. Standard 5/8 inch threaded. $15

Cables for Heil (and other) Microphones:

Heil CC-1 XLR 4
3 pin XLR Male to 4 pin XLR Female $25

3 pin XLR to stripped and tinned ends
About 10 feet of quality rubber covered mic cable with a 3 pin XLR connector on one end, and nothing on the other end. Ideal to add your own connector. Can be used with the CC-1 XLR-4 above. $20

Heil round 8 pin connector to 8 pin modular connector for Icom
Not positive of the number, but it might be HSTA-IM or HSTA-706
$15

Microphone holders:

Electro Voice
Gray colored EV, designed to hold 5/8 to 3/4 inch diameter mics, and go into a stand with standard 5/8 inch threads. $5

Chrome Mic holder
Similar to EV holder, but chrome metal with a green felt on the inside to protect the mic. For 1/2 inch to 5/8 inch diameter microphones. Standard 5/8 inch threads. $5

Microphone Holder from a Kenwood MC-60 desk microphone
This is the black plastic (or is it bakelite ?) piece that attaches to the mic stand and holds the mic. It includes the chrome screw/bolt, and looks like new. Ideal if yours is broken. It probably is used on other mics as well. $10

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

673. HF Antennas and related items FS

Yahoo group: ham_electronics
Date: 2011-04-12 15:08:46 UTC
From: Ken Simpson, W8EK
Topic: 668 Message: 673

HF Antenna related items For Sale -- Vertical antennas,
SWR Bridges, Low Pass TVI Filter, Connectors and more

Hustler 4BTV "Base station" HF vertical antenna

The 4BTV covers 10, 15, 20, and 40 meters.
It can also cover 75/80 meters by using an RM-80 S resonator.

This one is in extremely good shape. It actually still shines!
No corrosion evident. Penetrox was used on the original
assembly, so it comes apart easily.

Paper work is included. but connection points are well marked
for easy reconstruction. $120

I would prefer pickup near Ocala, Florida, just off of I-75.
It will easily fit inside a minivan, or it can be broken down
more to go inside a car. It is possible to ship it, but the
cost is high due to it being oversize. Obviously, shipping
is not included in the price.

Solarcon A-99 vertical antenna:

The Solarcon A99 is a half wave over a quarter wave variable
mutual inductance antenna for 10 to 17 meters. It features
the Solarcon twin ring Adjust-A-Match system to obtain the
optimum SWR. Simply raise the rings to raise the frequency
or lower the lower rings to lower the resonant frequency.
The rugged three-piece white fiberglass construction features
triple plated brass fittings.

This antenna is 17.75 feet high. It has 3 dBi gain and the
power limit is 2000 watts. It accepts a PL-259 and mounts on
a 1.5 inch mast.

This particular unit is in good condition, with no corrosion.
With paper work for $50.

Pick up of this antenna near Ocala, FL, just off of I-75 is
preferred. It could be shipped, but it is long enough that
it may be considered oversize. Shipping is not included in
the price.

SWR Bridges:

Both of these cover from 3 to 150 MHz, covering HF, 6 meters,
and 2 meters, so are ideal for the new rigs with 6 meters and
2 meters in them. SO-239 connectors.

Quement SWB-2
This unit features two separate meters -- one for reading forward power and another for reading SWR. This permits one to easily monitor both the power going out, and the SWR on the antenna at the same time.
It works fine and looks great. With paper work for $40.

Royce 2-100 Single Meter SWR Bridge / Field Strength Meter
This one works fine, and looks extremely nice. I do not see any scratches on it, but it does have a previous owners name on it. In its original box with original instructions. $32

Low Pass TVI Filters:

A low pass TVI filter is added to the transmitter to reduce harmonic interference. All have SO-239 connectors and include paper work.

B & W FL-10/1500
This filter cuts off just above 10 meters, and handles 1500 Watts. It is the latest model B&W filter.
It looks very close to new. $40.

Coax connectors and adapters:

Prices are per connector. Several of each are available.
These are NOS (have not been used).

"N" Connector - Double Male - $8

BNC male for coax cable
standard type - $2
crimp on type - $3

Chassis mount BNC female
square mount (uses 4 screws) - $3
screw in type - $3

BNC "T" - two female and one male - $3

Antenna adapter to fit the BNC connector on the HT and provide an SO-239 connector that will permit a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male (PL-259) to BNC female (opposite of above) $5

UHF double female "Barrel connector" (two SO-239 together) $3

UHF "T" connector with two female (SO-239) and one male (PL-259) connection - $5

I also have many other accessories available such as many different types of microphones, HTs, HF, VHF and UHF rigs, HF and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

674. HF Rigs, Desk Mics, Coax Switches, Wattmeters FS

Yahoo group: ham_electronics
Date: 2011-06-11 12:39:16 UTC
From: Ken Simpson, W8EK
Topic: 674 Message: 674

HF Transceivers, Power Supply, Desk Microphones, Coaxial
Antenna Switches, Wattmeters and SWR Bridges For Sale:

TenTec 561 Corsair II, HF transceiver:

Many consider the Corsair to be the best rig that TenTec
ever made, before the Orion or Eagle. It is not a
synthesized rig, so phase noise is virtually nonexistent.
This means that it has a really superb receiver that is
far better than most of the Japanese rigs. It covers 160
thru 10 meters, including the WARC bands, and has such
things such as band pass tuning, notch filter, QSK, noise
blanker, etc. It has 8 pole filter in the 9 MHz IF, for
additional selectivity. It has up to 100 watts output,
with front panel adjustment for QRP, and is all solid
state. It also has a built in keyer.

Electrically, everything works 100%. It is an exceptional
performing unit. The PTO is smooth and works great.
Cosmetically, it is also in great condition. No defects
that I can find. Manual is included for $550.

TenTec 585 Paragon HF Transceiver:

The Paragon is a top of the line transceiver that includes a
general coverage receiver. It covers 160-10 meters, including
WARC bands, with 100 watts output. The receiver is fantastic.
It has dual VFOs and many memories built in, along with a
speech processor. Basically, it has about every feature that
a ham could want in an HF rig.

This particular unit works 100% as best I can tell. Since the
rig does so many things, I am sure that there is something I
didn't test, but I don't know what it is (or I would have
tested it!). It has had all updates completed by TenTec.

Cosmetically, it is in extremely nice shape. The front panel
is extremely good. Most all of the lettering is clean and
crisp. This one is in exceptional condition. It also has the
Giehl chip in it making it similar to a Paragon II.

Large manual and power cord included for $650.

TenTec Power Supply:

"Switcher / 25" 25 amp switching power supply:
This is a 25 amp switching power supply in a case that

matches the early Omni series case, with the metal bezel
around it. It is in a case that is the same size as a 243
remote VFO. It has an ammeter on the front, along with
Switch, TenTec logo, and output bulb. The front panel
basically looks like a 280 power supply with a metal bezel,
but says "Switcher/25" on it. It is very quiet, and well
shielded, and does not produce any electrical noise that
I could find. $175

TenTec 705 desk microphone
This electret desk mic has the PTT and "hold" buttons.
It works great, and looks close to new.
With paper work for $75.

Kenwood MC-80 Desk Microphone:

The Kenwood MC-80 is an omnidirectional electret condenser
"gooseneck" desk mic. It has UP-DOWN tuning plus a built-in
pre-amp. There is a switch for PTT and also a lock feature.
The mic impedance is 700 ohms so it can be used with a wide
range of models, and it has a frequency response of 200 Hz
to 7 KHz. There is a potentiometer adjustment on the back
of the mic stand to adjust the output level. The mic
terminates to a standard 8 pin Kenwood mic plug. It requires
voltage from the Kenwood transceiver to operate.

This one works fine, sounds good, has a new wind screen,
and is in its original box. With paper work for $75.

Coaxial antenna switches:

B & W CS-3 G "Protax" (formerly called Model 593)
This is a 3 position antenna switch with the four SO-239
connectors coming out the back of the rectangular enclosure.
It does ground all unused connections.
This one works fine and looks like new. With paper work
for $30.

B & W CSR-5 G "Protax" (Formerly known as Model 376)
This is a five position antenna switch with the six SO-239
connectors coming out of the switch like the spokes of a
wheel. Unused connections are grounded.
This switch is in its original box, with paper work, and
appears unused. These go for about $75 new. Buy this
one for only $55.

B & W Model 550 G coax switch
This model will switch up to 5 antennas, and DOES ground
unused antennas. It has SO-239 connectors on the sides,
with the coax coming out like spokes of a wheel. It is
in good condition and works fine. Mounting bracket is
included for $30.

Wattmeters:

Dentron W-2 Dual Meter HF Wattmeter:
This wattmeter has two separate meters and is designed for use on the HF bands (1.8 to 30 MHz). It has full scale readings of 2000 Watts and 200 Watts. It has a separate sensor that can either be used remotely, or can be attached to the enclosure for a more compact unit. It is in a nice black enclosure that will match most ham gear.
This one works fine, and looks very close to new. No scratches, dents, or dings.
With paper work for $75.

Micronta 21-520 A Dual Meter HF Wattmeter:
Full scale readings of 10, 100 and 1000 Watts. It has a remote pickup sensor with about 3 feet of cable to the dual meter control head. It reads both SWR and forward watts at the same time, on the dual meters, which are fairly large. This one is in extremely nice, close to new, shape. $55

Heath HM-2102 VHF wattmeter, covering 50 to 160 MHz. Similar to the HM-102, but for VHF frequencies, with 250 and 25 watt scales. It can also be used to check SWR, and has a remote sensor that can either be left inside the meter, or separated from the actual meter. SO-239 connectors in and out. This particular meter works great, looks great and includes paper work for $45.

SWR Bridges:

Both of these cover from 3 to 150 MHz, covering HF, 6 meters, and 2 meters, so are ideal for the new rigs with 6 meters and 2 meters in them. SO-239 connectors.

Quement SWB-2
This unit features two separate meters -- one for reading forward power and another for reading SWR. This permits one to easily monitor both the power going out, and the SWR on the antenna at the same time.
It works fine and looks great. With paper work for $40.

Royce 2-100 Single Meter SWR Bridge / Field Strength Meter
This one works fine, and looks extremely nice. I do not see any scratches on it, but it does have a previous owners name on it. In its original box with original instructions. $32

I also have many other accessories available such as many different types of microphones, HTs, VHF and UHF rigs, HF and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

675. Coaxial Antenna Switches, Wattmeters FS

Yahoo group: ham_electronics
Date: 2011-06-18 14:57:47 UTC
From: Ken Simpson, W8EK
Topic: 675 Message: 675

Coaxial Antenna Switches, Wattmeter/SWR Bridges For Sale:

Coaxial antenna switches:

B & W CS-3 G "Protax" (formerly called Model 593)
This is a 3 position antenna switch with the four SO-239
connectors coming out the back of the rectangular enclosure.
It does ground all unused connections.
This one works fine and looks like new. With paper work
for $30.

B & W CSR-5 G "Protax" (Formerly known as Model 376)
This is a five position antenna switch with the six SO-239
connectors coming out of the switch like the spokes of a
wheel. Unused connections are grounded.
This switch is in its original box, with paper work, and
appears unused. These go for about $75 new. Buy this
one for only $55.

B & W Model 550 G coax switch
This model will switch up to 5 antennas, and DOES ground
unused antennas. It has SO-239 connectors on the sides,
with the coax coming out like spokes of a wheel. It is
in good condition and works fine. Mounting bracket is
included for $30.

Wattmeters:

Micronta 21-520 A Dual Meter HF Wattmeter:
Full scale readings of 10, 100 and 1000 Watts. It has a
remote pickup sensor with about 3 feet of cable to the
dual meter control head. It reads both SWR and forward
watts at the same time, on the dual meters, which are
fairly large. This one is in extremely nice, close to
new, shape. $55

Heath HM-2102 VHF wattmeter, covering 50 to 160 MHz.
Similar to the HM-102, but for VHF frequencies, with
250 and 25 watt scales. It can also be used to check
SWR, and has a remote sensor that can either be left
inside the meter, or separated from the actual meter.
SO-239 connectors in and out. This particular meter works
great, looks great and includes paper work for $45.

SWR Bridges:

Both of these SWR Meters will operate from 160 thru 2 meters, and have an SO-239 connector on each end.
All will work on HF, and VHF, covering 3 to 150 MHz, so are ideal for the new rigs that include 6 and 2 meters.

Quement SWB-2

This SWR Bridge features two separate meters -- one for reading forward power and another for reading SWR. This permits one to easily monitor both the power going out, and the SWR on the antenna at the same time. They were made in Japan, and labeled with various names, including Swan, Siltronix, and Quement.
It works fine and looks great. With paper work for $40.

Single meter SWR Bridge:

Royce 2-100 Single Meter SWR Bridge / Field Strength Meter
Covering HF, 6 meters, and 2 meters, it is ideal for the new rigs with 6 meters and 2 meters in them.
This one works fine, and looks extremely nice. I do not see any scratches on it, but it does have a previous owners name on it. In its original box with original instructions. $32

I also have many other accessories available such as many different types of microphones, HTs, VHF and UHF rigs, HF and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

676. Digital Interfaces and related items FS

Yahoo group: ham_electronics
Date: 2011-06-24 12:20:41 UTC
From: Ken Simpson, W8EK
Topic: 676 Message: 676

Digital Interfaces and related items For Sale:

AEA PK-232 MBX, multi-mode digital controller.
More than just a TNC. It will handle packet, RTTY, Amtor, ASCII, CW, etc. It has version 7 firmware, which I think is the latest. It includes Pactor in it. It works fine, and looks very close to new. The large, inch thick manual is included, all in the original box, for $125.

AEA AC-1 "Wall Wort" Power Supply
This "Wall wort" power supply will supply 12 V DC at up to 1 amp.
It can be used with the AEA PK-232, PK-88 or others.
This unit has a 2.1 mm plug, with the center positive, so it can be used on many different things that require 12 V DC at up to an amp, such as keyers, antenna tuners, etc.
This is a "regular" wall wort -- not the new switching type that creates all sort of noise in your receiver.
Get this one, and leave the noise behind. $14

Waters "Universal Hybrid Coupler II" Model 3002:

Most of us would likely call this a phone patch, but it is really much more than that. It does that, but also will interface with a tape recorder, and permit recording and play back of on-the-air QSOs. Nothing says that the tape recorder input must be used that way. Connect the sound card in your computer in this position, and you have a very effective interface.

Model 3002 includes a speech compressor powered by a 9 volt battery. The front panel is finished on both sides, with one side having it set in a horizontal position, and the other in a vertical position.

This was a "top of the line" unit years ago. One only found them with top stations such as Collins.

This particular unit is in really great condition.

With paper work for $100.

Heath HD-15 phone patch / digital interface
This is the unit with the VU meter on the left and 3 knobs that match the SB series to the middle and right. Low or high Z output to the transmitter. It can also be used as

an interface for PSK31, and other digital modes that use
a sound card. The meter makes it great for setting levels.
This one is all original. It is in excellent condition.
Cosmetically, I can not find a scratch on it.
Paper work included for $25.

Heath HD-15 as above, but shows slight wear. $22

I also have parts from an HD-15 donor unit available.
Please let me know what parts you need.

Books related to digital modes:

CQ: The Packet Radio Operators Manual
By Buck Rogers, K4ABT, Close to new condition, $14

ARRL Your Packet Companion
by Steve Ford, WB8IMY; like new. $8

ARRL Specialized Communications Techniques
1975, First Edition, $15

ARRL Learning to Work with Integrated Circuits,
First edition $10

The Radio Amateur's Digital Communications Handbook
By KR3T, J Mayo, Published by Tab, Hardback Book,
Like New, 208 pages, 1992, $12

The Packet Radio Operators Manual published by CQ
By Buck Rogers, K4ABT, 1995, Close to new condition, $12

Tab Books:
"Oscar: The Ham Radio Satellites"
by recent silent key Dave Ingram, K4TWJ
First Edition, Hardback, Like new, $14

Ham CD:

Ham Exams
Software for studying for Tech, General and Extra Class License
exams. It also includes Morse Code Software, plus a variety of
other nice ham programs, including digital programs. $15

MFJ 484 C "Grandmaster" Memory Keyer:

MFJ 484 C "GrandMaster" Keyer with Memories
This keyer has a built in sidetone, with volume and tone
adjustable on the front panel. Speed and weighting are
also adjustable from the front panel.
It has 4 large memories. You may install a 9 volt battery
to preserve memory contents during a power failure. It can
be powered by either a 9 Volt battery, a 9 V DC wall wart,
or your station 12 V DC power supply.

It is a nice eggshell white and wood grain enclosure that matches the TenTec KR-2 paddle. This one works fine and looks great.

With paper work for $55.

I also have many other accessories available such as many different types of microphones, HTs, VHF and UHF rigs, HF and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

677. Mobile FM Transceivers, dual band HTs FS

Yahoo group: ham_electronics
Date: 2011-06-26 13:18:57 UTC
From: Ken Simpson, W8EK
Topic: 677 Message: 677

Dual Band mobile FM transceivers, 2 meter FM transceivers, and Dual Band HTs, For Sale:

Kenwood TW-4100 A, Dual Band mobile FM transceiver:

The Kenwood TW-4100A is a high powered dual-band transceiver providing 45 watts on 2 meters and 35 watts on 70 cm (440 MHz). A low power setting of 5 watts may also be selected. Ten memories with offset recall and lithium battery backup are provided. There are separate antenna output jacks on the back panel for 2 meters and 440 MHz. It is supplied with an MC-48, 16 key DTMF hand mic, mobile mounting bracket and DC power cord. Requires 13.8 VDC at 7.5 amps.

Features
* 10 Memories
* Scanning
* Priority Watch
* Lithium battery backup
* Frequency Lock
* Auto Repeater Offset
* Large LCD Display
* MC-48 DTMF Microphone with up/down switches

This particular unit works great and looks fine. It has a subaudible tone encoder added where the speaker would normally be. That means that an external speaker needs to be used with it.

With DTMF Mic, tone encoder, mobile bracket, power cord, and paper work for $160.

Icom IC-228 H, 45 watt 2 meter mobile transceiver:

The Icom 228H is a 45 watt 2 Meter mobile FM transceiver. There is also a setting for 5 watts output when less power is needed. The multi-colored backlit LCD display is readable over a wide range of light. This radio has 20 memories and priority watch. It also has programmed scanning or memory scanning. This radio requires 13.8 VDC and receives from 138 to 174 MHz. It has a built in tone encoder.

This particular unit works great and looks very close to new. It is in its original box, with mobile bracket, power cord, and DTMF Touch Tone Microphone. It even has the bag of misc hardware that I don't think has ever been opened.

With paper work for $110.

Icom IC-28 H, 2 meter FM mobile transceiver:

The Icom IC-28 H is a well-built 2 meter FM mobile transceiver providing 45 watts of power. There is also a setting for 5 watts output when less power is needed. The backlit LCD display is readable over a wide range of light. This radio has 21 memories. It also has programmed scanning or memory scanning. This radio requires 13.8 VDC and received from 138 to 174 MHz. It has a built in tone encoder.

It works fine and looks fine also. No mobile bracket or "extras" with this one -- just the radio and paper work for $80.

Alinco DJ-580 dual band (2m and 440 MHz) HT:

Covers 110 to 174 MHz in the VHF position, which includes the AM Aircraft band. 440 to over 480 MHz in the UHF position. It is my understanding that it can also be modified to cover into the 800 and 900 MHz region. It will also cross band repeat, and is a very rugged radio.

Power output has 3 different levels. With the 7.2 V battery packs, it has 0.25 W / 1 W / 2.5 W. If used with the larger 12 V batteries, it will produce 0.25 W / 1.2 W / 5 W.

This particular unit is in very good shape, both electrically and cosmetically. The keyboard has very crisp and clear lettering. It includes the empty 6 cell battery pack that takes six AA cells, rubber duck antenna, belt clip, wrist strap, and paper work.
$150

Yaesu VX-3 dual band HT:

The Yaesu VX-3R 2 meter/440 MHz handheld has extensive receive frequency coverage, providing local-area two-way amateur communications along with unmatched monitoring capability.
The VX-3R receives 500-1800 kHz (AM Band), 1.8-30 MHz (Shortwave), 30-76 MHz (VHF Lowband with 6M), 76-108 MHz (FM band), 108-137 MHz (Air), 137-174 MHz (VHF with 2M), 174-222 MHz, 222-420 MHz (VHF with 220), 420-470 MHz (440), 470-800 MHz and 800-999 MHz.
You get a 1000 channel memory system, and can enjoy stereo FM and AM broadcast reception.

Power output with the supplied Lithium Ion battery is 1.5 watts VHF and 1 watt UHF. With the optional E-DC-21 DC adapter output jumps to 3 watts and 2 watts!

This particular HT is like new. It works 100%, and looks like new, with no scratches. It has a rubber duck antenna, LiIon Battery and charger in its original box, with paper work all for only $155.

I also have many other accessories available such as many different types of microphones, HTs, HF, VHF and UHF rigs, HF and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

678. Microphones of many types FS

Yahoo group: ham_electronics
Date: 2011-07-01 17:30:32 UTC
From: Ken Simpson, W8EK
Topic: 678 Message: 678

Microphones For Sale --
Desk Microphones, DTMF Touch Tone Microphones, Speaker Microphones, and Microphone Stands and other Microphone Accessories

Note: There are new listings, and also deletions.

Astatic Model 810-6 Gooseneck Microphone:

This mic is on a 12 inch gooseneck. The mic is a brushed metal about 5 1/4 inches long, and is actually part of the gooseneck. The cable goes thru the gooseneck. This has a 2 conductor shielded cable, so it is a quality balanced microphone with about a 4000 ohm impedance. The gooseneck terminates in a standard 5/8 inch threaded connector.

This one works fine and looks good. $45

Hand Microphone:

Azden PCM-463
I think this mic was used on the Azden PCS-4000 and probably other Azden rigs as well. It has an up/down switch on it, and a round 8 pin connector. This one works fine and looks very close to new. $35

DTMF Touch Tone Microphones:

Kenwood MC-46 DTMF Touch Tone Microphone
Touch tone DTMF microphone with 6 pin connector, as used on TR-7730, TR-7800, TR-7850, TR-7930, TR-7950, TR-8400, TR-9000, TR-9130, and others. Up-down switch on top. 16 digit touch tone pad. This one works fine, and includes paper work for $40.

Kenwood MC-48, DTMF Touch Tone Microphone
Round, 8 pin connector, will go with any Kenwood rig taking this kind of connector (TM-201, TM-211, TM-221, TM-231, TM-241, TM-2530, TS-50, TS-430, TS-440, TS-570, TS-850, TS-870, TS-930, TS-940, TS-950, TW-4000, etc.). Has UP and DOWN switches and PTT, along with 16 digit touch. This one works fine, and looks close to new. With paper work for $45.

KDK DM TT-1 DTMF Touch Tone Mic
This mic has a 12 digit touch tone pad on it, with a switch to turn the pad on and off. With 4 pin plug.
It works fine, and looks great. $35

KDK Model TM-2 DTMF Mic
With touch tone pad and up-down switches. It has been rewired with a round 8 pin connector for Kenwood. Nice condition. $40

CES 610 L DTMF Touch Tone Mic
Can manually dial a number, or automatically store it in the mic, and "speed dial". 12 digit touch tone pad on the front. 8 pin modular plug (like computer LAN).
Looks to be new. $38

Johnson 250-0761-010 / CES 655 DTMF Mic
It has a 12 digit pad on the front, and is a rugged mic. Presently with 4 pin plug. Looks to be unused. $38

HT Speaker Microphones:

Azden SDX-316 Speaker Microphone
Although it has an Azden name plate, it will also work with Icom, some Yaesu, and Alinco that need 3.5 mm and 2.5 mm plugs.
This is the rounder style speaker mic that fits nicely in the palm of your hand. $20

MFJ 286 Speaker Microphone
This was used on a Kenwood TH-225 HT, but it also fits the TH-21/31/41 series HTs, TH-205, TH-215, TH-415, as well as others. It has a 3 conductor 3.5 mm plug and a 2 conductor 2.5 mm plug. It works fine. $12

MFJ-287 Speaker Microphone
Fits same HTs as the MFJ 286 above, but is a smaller more compact speaker mic. It works fine, and looks close to new. $15

Heil Wind Screen
This windscreen can be used with a variety of microphones, including the GM-5. Excellent condition. $8

Cables for Heil (and other) Microphones:

Heil CC-1 XLR 4
3 pin XLR Male to 4 pin XLR Female $25

3 pin XLR to stripped and tinned ends
About 10 feet of quality rubber covered mic cable with a 3 pin XLR connector on one end, and nothing on the other end. Ideal to add your own connector. Can be used with the CC-1 XLR-4 above. $20

Heil round 8 pin connector to 8 pin modular connector for Icom
Not positive of the number, but it might be HSTA-IM or HSTA-706
$15

Microphone holders:

Electro Voice
Gray colored EV, designed to hold 5/8 to 3/4 inch diameter mics, and go into a stand with standard 5/8 inch threads. $5

Chrome Mic holder
Similar to EV holder, but chrome metal with a green felt on the inside to protect the mic. For 1/2 inch to 5/8 inch diameter microphones. Standard 5/8 inch threads. $5

Microphone Holder from a Kenwood MC-60 desk microphone
This is the black plastic (or is it bakelite ?) piece that attaches to the mic stand and holds the mic. It looks like new. Ideal if yours is broken.
It probably is used on other mics as well. $10

Prices do not include shipping from Florida.

I also have many other accessories available such as many different types of HTs, VHF and UHF rigs, HF and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

679. Wattmeters, Low Pass TVI Filters FS

Yahoo group: ham_electronics
Date: 2011-07-13 22:23:47 UTC
From: Ken Simpson, W8EK
Topic: 679 Message: 679

Wattmeter/SWR Bridges, Low Pass TVI Filters For Sale:

Wattmeters:

Micronta 21-520 A Dual Meter HF Wattmeter:
Full scale readings of 10, 100 and 1000 Watts. It has a remote pickup sensor with about 3 feet of cable to the dual meter control head. It reads both SWR and forward watts at the same time, on the dual meters, which are fairly large. This one is in extremely nice, close to new, shape. $55

Heath HM-2102 VHF wattmeter, covering 50 to 160 MHz. Similar to the HM-102, but for VHF frequencies, with 250 and 25 watt scales. It can also be used to check SWR, and has a remote sensor that can either be left inside the meter, or separated from the actual meter. SO-239 connectors in and out. This particular meter works great, looks great and includes paper work for $45.

SWR Bridges:

Both of these SWR Meters will operate from 160 thru 2 meters, and have an SO-239 connector on each end.
All will work on HF, and VHF, covering 3 to 150 MHz, so are ideal for the new rigs that include 6 and 2 meters.

Quement SWB-2

This SWR Bridge features two separate meters -- one for reading forward power and another for reading SWR. This permits one to easily monitor both the power going out, and the SWR on the antenna at the same time. They were made in Japan, and labeled with various names, including Swan, Siltronix, and Quement.
It works fine and looks great. With paper work for $40.

Single meter SWR Bridge:

Royce 2-100 Single Meter SWR Bridge / Field Strength Meter
Covering HF, 6 meters, and 2 meters, it is ideal for the new rigs with 6 meters and 2 meters in them.
This one works fine, and looks extremely nice. I do not see any scratches on it, but it does have a previous owners name on it. In its original box with original instructions. $32

Full Power Low Pass TVI Filters:

A low pass TVI filter is added to the transmitter to reduce harmonic interference. All have SO-239 connectors, and are 50 ohm filters.

Bencher YA-1, high power, low pass TVI filter
If you need a more heavy duty filter for the output of your amplifier, this one is ideal. It will take full legal power plus, and has at least 80 db signal attenuation at TV channel 2.
It is also in a very sturdy metal case with SO-239 connectors on each end, and is a 50 ohm filter.
This one works great, and looks close to new. It has paper work.
Bencher currently sells these for about $90. This one is only $60.

B & W FL-10/1500
This filter cuts off just above 10 meters, and handles 1500 Watts. It is the latest model B&W filter.
In very nice condition, it looks very close to new. $40.

Para Dynamics PDC 1089
This filter is rated at a full Kilowatt, up to 30 MHz.
5 x 6 x 2 inch black box, instead of the more familiar long enclosure. It looks like new. $25

Lower power Low Pass Filters:

B & W FL-10/100 low pass filter
Similar to FL-10/1500 above, except power rating is only 100 Watts.
Use this one after your rig, and before your amplifier. Nice shape for $18.

I also have many other accessories available such as many different types of microphones, HTs, VHF and UHF rigs, HF and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

680. Crystals FS

Yahoo group: ham_electronics
Date: 2011-07-26 15:26:35 UTC
From: Ken Simpson, W8EK
Topic: 680 Message: 680

Crystals For Sale:

FT-243, HC-6, etc.:

FT-243 Crystals for 40, 20, 15, and 10 meter ham bands

Crystals can be used at fundamental, or multiplied for
20, 15, or 10 meters. E.g. the 7081 could be used at 7081,
14162, 21243, or 28324 KHz.

7094 (HC-6), 7174 (HC-6), 7175, 7186, 7189, 7198.5 (HC-6),
7200 (HC-6), 7200, 7207, 7225, 7236.2 (HC-6), 7248,
7261, 7283.33 (HC-6), 7325, 7375, 7395, 7400, 7404, 7410,

HC-6 Crystals
These may be used as heterodyning crystals in many
Collins, Drake, Heath, Yaesu, and other rigs.
Freq of crystal in MHz.
7.98, 12.0, 15.0, 16.0, 30.75, 32.5, 39.0, 42.7,
44.5, 46.0, 46.7, 49.9, 51.1,

All crystals above are $8 each.

Crystals for 2 meter ham rigs For Sale:

Does anyone have an older two meter ham rig and need crystals?

Maybe I can help. I have some 2 meter crystals available -- both
transmit and receive. Most are in the 146 and 147 MHz band segments,
with very, very few in the 145 MHz segment, and none in the 144 MHz
segment. These are for ham rigs only, and not commercial rigs.

These are all the small HC-25 crystals, like are used in most of the
solid state 2 meter mobiles and HTs. Please e-mail the operating
frequency you need. I have them listed by operating frequency and rig,
and not by actual xtal frequency. Send the frequencies you need
(transmit or receive), and the rig that you have, and I will see if
I can help. I have cross references for the various rigs, so I will
know what you need if you give the rig. These crystals are $6 each.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

681. Dual Band HT, mobile rigs, and related accessories FS

Yahoo group: ham_electronics
Date: 2011-07-27 19:16:10 UTC
From: Ken Simpson, W8EK
Topic: 681 Message: 681

Dual Band HT and Dual Band mobile FM transceivers;
DTMF Touchtone Microphones, and Speaker Mics, For Sale:

Alinco DJ-580 dual band (2m and 440 MHz) HT:

Covers 110 to 174 MHz in the VHF position, which
includes the AM Aircraft band. 440 to over 480 MHz
in the UHF position. It is my understanding that it
can also be modified to cover into the 800 and 900
MHz region. It will also cross band repeat, and is
a very rugged radio.

Power output has 3 different levels. With the
7.2 V battery packs, it has 0.25 W / 1 W / 2.5 W.
If used with the larger 12 V batteries, it will
produce 0.25 W / 1.2 W / 5 W.

This particular unit is in very good shape, both
electrically and cosmetically. The keyboard has very
crisp and clear lettering. It includes the empty
6 cell battery pack that takes six AA cells, rubber
duck antenna, belt clip, wrist strap, and paper work.
$150

Kenwood TW-4100 A, Dual Band mobile FM transceiver:

The Kenwood TW-4100A is a high powered dual-band transceiver
providing 45 watts on 2 meters and 35 watts on 70 cm (440 MHz).
A low power setting of 5 watts may also be selected. Ten memories
with offset recall and lithium battery backup are provided. There
are separate antenna output jacks on the back panel for 2 meters
and 440 MHz. It is supplied with a 16 key DTMF hand mic,
mobile mounting bracket and DC power cord. Requires 13 VDC at
7.5 amps.

Features
* 10 Memories
* Scanning
* Priority Watch
* Lithium battery backup
* Frequency Lock
* Auto Repeater Offset
* Large LCD Display
* DTMF Microphone

This particular unit works great and looks fine. It has a
subaudible tone encoder added where the speaker would normally

be. That means that an external speaker needs to be used with it.

With DTMF Mic, tone encoder, mobile bracket, power cord, and paper work for $160.

Icom IC-281 H, 2 meter transceiver with 440 MHz receive:

The Icom IC-281H 2 meter mobile FM transceiver boasts 50 watts output plus 440 band receive (440-450 MHz) for full duplex crossband operation. Other features include 60 regular memories, 10 scratch pad memories, 14 auto dialer memories, built-in pager and code squelch functions and auto memory channel advance. The IC-281H is packet ready. A data jack is available for direct TNC connection, supporting speeds up to 9600 baud. It features a huge heat sink. Requires 10.5 amps at 13 VDC.

Features
* 440 MHz Band Receive
* Tone Scan
* 60 Memories
* 10 Scratch Pad Memories
* Scanning
* Call Channel
* 50/10/5 Watts Output
* Auto Power Off
* Priority Watch

This one works 100% and looks extremely nice.
With DTMF Mic, tone encoder, mobile bracket, power cord, and paper work for $150.

DTMF Touch Tone Microphones:

Kenwood MC-46 DTMF Touch Tone Microphone
Touch tone DTMF microphone with 6 pin connector, as used on TR-7730, TR-7800, TR-7850, TR-7930, TR-7950, TR-8400, TR-9000, TR-9130, and others. Up-down switch on top. 16 digit touch tone pad. This one works fine, and includes paper work for $40.

Kenwood MC-48, DTMF Touch Tone Microphone
Round, 8 pin connector, will go with any Kenwood rig taking this kind of connector (TM-201, TM-211, TM-221, TM-231, TM-241, TM-2530, TS-50, TS-430, TS-440, TS-570, TS-850, TS-870, TS-930, TS-940, TS-950, TW-4000, etc.). Has UP and DOWN switches and PTT, along with 16 digit touch tone pad.
This one works fine, and looks extremely nice.
With paper work for $45.

CES 610 L DTMF Touch Tone Mic
Can manually dial a number, or automatically store it in

the mic, and "speed dial". 12 digit touch tone pad on the
front. 8 pin modular plug (like computer LAN).
Looks to be new. $38

KDK DM TT-1 DTMF Touch Tone Mic
This mic has a 12 digit touch tone pad on it, with a
switch to turn the pad on and off. With 4 pin plug.
It works fine, and looks great. $35

KDK Model TM-2 DTMF Mic
With touch tone pad and up-down switches. It presently
has a round 8 pin connector wired for Kenwood. Nice
condition. $40

Johnson 250-0761-010 / CES 655 L DTMF Mic
It has a 12 digit pad on the front, and is a rugged mic.
Presently with 4 pin plug. Looks to be unused. $38

HT Speaker Microphones:

Azden SDX-316 Speaker Microphone
Although it has an Azden name plate, it will also work
with Icom, some Yaesu, and Alinco that need 3.5 mm and
2.5 mm plugs.
This is the rounder style speaker mic that fits nicely in
the palm of your hand. $20

MFJ 286 Speaker Microphone
This was used on a Kenwood TH-225 HT, but it also fits the
TH-21/31/41 series HTs, TH-205, TH-215, TH-415, as well as
others. It has a 3 conductor 3.5 mm plug and a 2 conductor
2.5 mm plug. It works fine. $12

MFJ-287 Speaker Microphone
Fits same HTs as the MFJ 286 above, but is a smaller more
compact speaker mic. It works fine, and looks close to new. $15

I also have many other accessories available such as many
different types of microphones, HTs, HF, VHF and UHF rigs, HF
and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

682. Antennas and related items FS

Yahoo group: ham_electronics
Date: 2011-07-30 17:18:23 UTC
From: Ken Simpson, W8EK
Topic: 621 Message: 682

Antennas and related items For Sale, such as HF Antenna Tuner, 2 meter and 440 MHz mobile antennas, mobile antenna mounts, VHF Wattmeter, SWR Bridges, HT Rubber Duck Antennas, Coax Connectors, and Low Pass TVI Filters:

TenTec 229 Full Power HF antenna tuner:

This roller inductor tuner will handle full legal power. It uses an "L" match instead of a "T" match, which means there is only one spot that will give the correct match. The "L" match is also more efficient. Electrically, it is the same as the 238 series, 229 A, 229 B, and 4229.

There is also a built in wattmeter with full scale reading of 200 and 2000 watts. It also has an SWR bridge with lighted meter, plus a 4 position antenna switch.

It can be used on any HF frequency, including the WARC bands, as it is continuously adjustable. It has a built in internal balun, so open wire can be used.

Cosmetically, this unit is the color of the earlier Omni series (Omni 546, series A, B, and C) with the black vinyl covering, and nice aluminum trim around the front.

This particular unit functions 100%, and looks perfect. I can not find a scratch on it.

Paper work is included for $325.

Two meter mobile antennas:

Larsen LM-150, 2 meter antenna
Has 3 db gain on 2 meters.
This coil is still in its original box, & appears to never have been used. It even has its rubber washer with it. Coil only for $20.
Coil, with 4 foot used whip. $29

Larsen Q Quarter Wave Antenna
Fits a 5/16 inch stud, such as the Larsen LM mount, and others. It can be cut for 2 meters, 220 MHz, or 450 MHz bands. $9

Trunk Lip Mount with 5/16 inch stud
Ideal for use with the "Q" or LM-150, or any other antenna that requires a 5/16 inch stud. Coax is included for $18.

Buy the LM-150 with 5/8 whip, the 1/4 wave whip, and the
mount for $50.

Larsen VHF and UHF Mobile antennas:

All are in very nice condition.

Larsen NLA-150, 2 meter antenna, for Larsen NLA mount
Has about 3 db gain on 2 meters.
Coil only, without whip (whip is hard to ship). $10
With four foot whip. $19

Larsen NLA-450 coil and "stacked" whip for 440 MHz
Fits the Larsen NLA mount, and has about 5 db gain on
the 70 cm band. Coil and stacked whip are included. $15

Larsen Q Quarter Wave Antenna
Fits a 5/16 inch stud. It can be cut for 2 meters,
220 MHz, or 450 MHz bands. $9

UHF (440 MHz) Mobile Antennas:

Avanti "On Glass" antenna for 440 MHz:
This antenna was made by Avanti to mount on a windshield,
or other glass. It does not require a ground plane, as
it is a 1/2 wave antenna, rated to have 3 db gain. It is
ideal for places where a ground plane is not available,
such as a boat or motor home, in addition to cars. A
special tuning box is included to match to your particular
situation.
Avanti Antenna for 440 MHz
Still in its original tube, unopened. $30

Larsen NLA-450 coil and "stacked" whip for 440 MHz
Fits the Larsen NLA mount, and has about 5 db gain on
the 70 cm band. Stacked whip is included. $15

Mobile Antenna Mounts:

Large, heavy duty magnetic mount
This large mag mount will take any antenna with a standard
3/8 inch 24 thread connector. It is very heavy duty, about
5 inches in diameter, with a long coax for $25.

Trunk Lip Mount with 5/16 inch stud
Ideal for use with the "Q" or LM-150, or any other
antenna that requires a 5/16 inch stud. Coax is included.
Very nice for $18.

Heath HM-2102 VHF Wattmeter:

Heath HM-2102 VHF wattmeter, covering 50 to 160 MHz.
Similar to the HM-102, but for VHF frequencies, with 250
and 25 watt scales. It can also be used to check SWR, and

has a remote sensor that can either be left inside the
meter, or separated from the actual meter. SO-239
connectors in and out.

This particular meter works great. It looks very close
to perfect with no defects that I can find.

Paper work included for $50.

HF and VHF SWR Bridges:

Both of these cover from 3 to 150 MHz, covering HF, 6 meters,
and 2 meters, so are ideal for the new rigs with 6 meters and
2 meters in them. SO-239 connectors.

Quement SWB-2
This unit features two separate meters -- one for reading
forward power and another for reading SWR. This permits one
to easily monitor both the power going out, and the SWR on
the antenna at the same time.
It works fine and looks great. With paper work for $40.

Royce 2-100 Single Meter SWR Bridge / Field Strength Meter
This one works fine, and looks extremely nice. I do not see
any scratches on it, but it does have a previous owners name
on it. In its original box with original instructions. $32

Rubber Duck antennas for your HT:
All are for 2 meters, are in good condition,
and are $10 each, unless stated otherwise.

BNC - Standard length, about 7 inches long
BNC - Original from Kenwood TH-215, about 5 inches long
BNC - Stubby about 4.5 inches long

5/16 inch threaded, as used by Motorola and others
Stubby - 4 inches long

Type F connector - 6.5 inches long

PL-259 connector - 6.5 inches long
HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long
Centurion, still in original package

Special for Kenwood TH-21 HT threaded connector
Stubby, about 4.5 inches long - $20

BNC Stubby for 440 MHz, 3 inches long

Coax connectors and adapters:

Prices are per connector. Several of each are
available. It looks like these have not been used.

"N" Connector - Double Male $8

BNC male for coax cable
standard type $2
crimp on type $3

Chassis mount BNC female
square mount (uses 4 screws) $3
screw in type $3

BNC "T" - two female and one male $3

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male (PL-259) to BNC female (opposite of above) $5

UHF double female "Barrel connector" (two SO-239 together) $3

UHF "Bulkhead Connector" - Double female, as above, but for
mounting thru a window, siding, etc. about 3 inches long $6

UHF double male connector (two PL-259's together) $3

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection $5

Low Pass TVI Filters:

A low pass TVI filter is added to the transmitter to reduce
harmonic interference. All have SO-239 connectors, are 50
ohm filters, and include paper work.

Bencher YA-1, high power, low pass TVI filter
If you need a more heavy duty filter for the output of
your amplifier, this one is ideal. It will take full legal
power plus, and has at least 80 db signal attenuation at
TV channel 2.
This one works great, and looks close to new. Bencher
currently sells these for about $90. This one is only $60.

B & W FL-10/1500
This filter cuts off just above 10 meters, and handles 1500
Watts. It is the latest model B&W filter.
In very nice condition, it looks very close to new. $40.

Para Dynamics PDC 1089
This filter is rated at a full Kilowatt, up to 30 MHz.
5 x 6 x 2 inch black box, instead of the more familiar long
enclosure. It looks like new. $25

B & W FL-10/100 low pass filter
Similar to FL-10/1500, except power rating is only 100 Watts.
Use this one after your rig, and before your amplifier.
Nice shape for $18.

I also have many other accessories available such as many different types of microphones, HTs, HF, VHF and UHF rigs, HF and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

683. Variable Bench Power Supplies FS

Yahoo group: ham_electronics
Date: 2011-08-16 11:56:30 UTC
From: Ken Simpson, W8EK
Topic: 683 Message: 683

Several Bench Type Power Supplies For Sale:

Kepco CK 18-3 Bench Power Supply:

This power supply is a Kepco Model CK 18-3, which means
that it will produce up to 18 V DC at up to 3 amps. This is
an ideal bench power supply!

The voltage is adjustable with a 10 turn pot from close to zero,
up to almost 20 volts. There is a fairly large analog meter that
reads the voltage. Built in current limiting is adjustable with
a 10 turn pot from a few ma to up to about 3 amps. A separate
meter reads the current, so both voltage and current can be read
at the same time. Also, there are connections on the back to
allow remote sensing and remote programming. This is a quality
regulated power supply!

This particular unit works 100%, and looks extremely nice.

These are going for $190 to $200 (plus shipping) in this
condition on that e place. Buy this one for $160.

Kepco Model ABC 40-0.5 Bench Power Supply:

This power supply is a Kepco Model ABC 40-0.5, which means
that it will produce up to 40 V DC at up to 1/2 amp. This is
an ideal bench power supply.

The voltage is adjustable with a 10 turn pot from close to zero,
up to about 40 volts. There is a fairly large analog meter that
reads the voltage. There is also current limiting built in that
is adjustable from about 100 ma to up to about 700 ma. The same
meter that reads voltage can be switched to read current, or
short circuit current (the point that the current limit is set).
In addition, there are connections on the back to allow remote
sensing and remote programming. This is a quality regulated
power supply!

This particular unit works 100%, and looks extremely nice.

These are going for $125 to $150 (plus shipping) in this
condition on that e place. Buy this one for $90.

Heath IP-27 DC power supply:

This is the ideal bench power supply. It has a large meter
which can be switched to read voltage or current, and is
capable of up to 50 V DC at up to 1 1/2 amps of current,

which means it is great for the bench or homebrew projects.

The IP-27 is set up in 5 volt ranges (0 to 5 V, 5 to 10 V, etc), with a bit of overlap on the ranges, and then has a pot to set the fine voltage. Heath used a neat design, where the power transformer has many taps, and is switched as one changes ranges, keeping heat and power dissipation to a minimum. The current limit has 4 ranges (50, 150, 500 ma, and 1.5 amps), with a pot to set the fine adjustment.

This one works great, and looks fine also.
With paper work for $85.

30 Volt DC Power supply:

Technically, this is a homebrew power supply, but the silent key who made it was an electrical engineer that was extremely meticulous. To put it another way, this power supply looks professional!

This supply is variable up to 30 V DC at up to about 3 amps. It is in a nice grey hammer tone heavy metal case about 9 inches high, by 5 inches wide, and 6 inches deep (plus knobs), with a folding handle on the top. It has a fairly large analog voltmeter that reads to 15 Volts DC, but also has a switch to read up to 30 V DC.

But the really nice part is that it includes a Variac to adjust the voltage. The Variac appears to be a 5 amp. It is worth the cost for just the Variac and the meter!

This unit works well, and looks nice. $40

Prices do not include shipping from Florida.

I also have many other accessories available such as many different types of microphones, HTs, HF, VHF and UHF rigs, HF and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

684. Digital Interfaces and related items FS

Yahoo group: ham_electronics
Date: 2011-08-20 16:00:37 UTC
From: Ken Simpson, W8EK
Topic: 676 Message: 684

Digital Interfaces and related items For Sale:

AEA PK-232 MBX, multi-mode digital controller.
More than just a TNC. It will handle packet, RTTY, Amtor, ASCII, CW, etc. It has version 7 firmware, which I think is the latest. It includes Pactor in it. It works fine, and looks very close to new. The large, inch thick manual is included, all in the original box, for $125.

AEA AC-1 "Wall Wort" Power Supply
This "Wall wort" power supply will supply 12 V DC at up to 1 amp.
It can be used with the AEA PK-232, PK-88 or others.
This unit has a 2.1 mm plug, with the center positive, so it can be used on many different things that require 12 V DC at up to an amp, such as keyers, antenna tuners, etc.
This is a "regular" wall wort -- not the new switching type that creates all sort of noise in your receiver.
Get this one, and leave the noise behind. $14

Waters "Universal Hybrid Coupler II" Model 3002:

Most of us would likely call this a phone patch, but it is really much more than that. It does that, but also will interface with a tape recorder, and permit recording and play back of on-the-air QSOs. Nothing says that the tape recorder input must be used that way. Connect the sound card in your computer in this position, and you have a very effective interface.

Model 3002 includes a speech compressor powered by a 9 volt battery. The front panel is finished on both sides, with one side having it set in a horizontal position, and the other in a vertical position.

This was a "top of the line" unit years ago. One only found them with top stations such as Collins.

This particular unit is in really great condition.

With paper work for $100.

Heath HD-15 phone patch / digital interface
This is the unit with the VU meter on the left and 3 knobs that match the SB series to the middle and right. Low or high Z output to the transmitter. It can also be used as

an interface for PSK31, and other digital modes that use
a sound card. The meter makes it great for setting levels.
This one is all original. It is in excellent condition.
Cosmetically, I can not find a scratch on it.
Paper work included for $25.

Heath HD-15 as above, but shows slight wear. $22

I also have parts from an HD-15 donor unit available.
Please let me know what parts you need.

Books related to digital modes:

CQ: The Packet Radio Operators Manual
By Buck Rogers, K4ABT, Close to new condition, $14

ARRL Your Packet Companion
by Steve Ford, WB8IMY; like new. $8

ARRL Specialized Communications Techniques
1975, First Edition, $15

ARRL Learning to Work with Integrated Circuits,
First edition $10

The Radio Amateur's Digital Communications Handbook
By KR3T, J Mayo, Published by Tab, Hardback Book,
Like New, 208 pages, 1992, $12

The Packet Radio Operators Manual published by CQ
By Buck Rogers, K4ABT, 1995, Close to new condition, $12

Tab Books:
"Oscar: The Ham Radio Satellites"
by recent silent key Dave Ingram, K4TWJ
First Edition, Hardback, Like new, $14

I also have many other accessories available such as many
different types of microphones, HTs, VHF and UHF rigs, HF
and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

685. CW Items FS

Yahoo group: ham_electronics
Date: 2011-08-28 11:43:32 UTC
From: Ken Simpson, W8EK
Topic: 685 Message: 685

CW Items For Sale -- Keyer Paddles, Keyers, etc.

TenTec KR-20 A Single Paddle Electronic Keyer:

The KR-20 A is a single paddle keyer with the paddle
actuation force factory adjusted. It is basically the
same as a KR-5 A keyer, with the addition of a 110 V AC
power supply.

Contact spacing adjustments are on the front. The weighting
factor is factory set for optimum smoothness and articulation.
An Over-ride "straight key" is conveniently located on the
top for emphasis, QRS sending or tune-up. It has reed relay
output and a side-tone generator with adjustable level.
117 VAC or 6-14 V DC. Finished in an etched aluminum panel
and black textured top and sides that matches the TenTec
Triton IV and others of similar vintage.

This particular unit works fine and looks extremely nice.
It has had a 1/4 inch jack added to the left side so that
an external paddle can be used if desired.

Paper work for the KR-5 A is included for $45.

MFJ 8043 Electronic Keyer:

This is an electronic keyer that uses the Curtis 8043
Keyer IC. It has speed, weight, tone, and volume adjustments.
It is capable of fully automatic or semiautomatic (like
a bug) operation. Also, it can emit a solid "key down"
for tuning up. It works with tube or solid state transceivers.
It has sidetone with a front panel volume and tone control.
Weighting is adjustable from the front panel. It can be powered
via four internal C cells or an external 6 to 9 volt DC
power supply.

The styling of this unit is the wood grain and eggshell color
that TenTec used with their early equipment. TenTec made the
enclosure for MFJ, so it is an exact match.

This particular unit looks really great, and of course
it works. Paper work is included for $35.

TenTec KR-2 A Vintage Keyer Paddle:

The KR-2 A keyer paddle dates to the 1960's and 70's. It
is a keyer paddle only -- no electronics. The styling is
wood grain and eggshell that matches the early TenTec equipment.

The KR-2 A also has a a button on the top (known as over ride switch) that can be used as a straight key, or to tune up a tuner, or whatever you might want to use it for.

This is the same paddle mechanism that TenTec used in the KR-5 and KR-20 keyers.

In addition, there is a heavy weight in it, to keep in in place, so you do not need to chase it across your operating table. It would be a great match with the MFJ 8043 keyer above.

This one works fine, looks good, and even includes the single sheet instruction manual for $25.

MFJ 407 B Electronic Keyer:

This is an electronic keyer that uses the Curtis 8044 ABM Keyer IC. It has TONE, VOL, WEIGHT and SPEED adjustments. It is capable of fully automatic or semiautomatic (like a bug) operation. Also, it can emit a solid "key down" for tuning up. It works with tube or solid state transceivers. It has sidetone with a front panel volume and tone control. Weighting is adjustable from the front panel. Iambic switch on the back selects Iambic keyer mode. It can be powered via an internal 9 v battery or an external power supply.

This particular unit looks really great, and of course it works. Paper work is included for $40.

MFJ 1312 Wall Wart power supply
This unit provides 12 V DC at 500 ma. It has a small 2.5 mm male plug, and is often used for keyers, lighting tuner lights, and other small misc jobs where 12 V DC at low current is needed. $10

I also have many other accessories available such as many different types of microphones, HTs, VHF and UHF rigs, HF and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

686. Two meter and dual band mobiles and HTs and related items FS

Yahoo group: ham_electronics
Date: 2011-09-05 11:53:17 UTC
From: Ken Simpson, W8EK
Topic: 686 Message: 686

Two meter and dual band mobile rigs and HTs and
related items For Sale:

Icom IC-281 H, 2 meter transceiver with 440 MHz receive

The Icom IC-281H 2 meter mobile FM transceiver boasts 50
watts output plus 440 band receive (440-450 MHz) for full
duplex crossband operation. Other features include 60
regular memories, 10 scratch pad memories, 14 auto dialer
memories, built-in pager and code squelch functions and
auto memory channel advance. The IC-281H is packet ready.
A data jack is available for direct TNC connection,
supporting speeds up to 9600 baud. It features a huge
heat sink. Requires 10.5 amps at 13 VDC.

Features
* 440 MHz Band Receive
* Tone Scan
* 60 Memories
* 10 Scratch Pad Memories
* Scanning
* Call Channel
* 50/10/5 Watts Output
* Auto Power Off
* Priority Watch

This one works 100% and looks extremely nice.
With mic, tone encoder, mobile bracket, power cord,
and paper work for $150.

Alinco DJ-580 dual band (2m and 440 MHz) HT:

This HT receives from 110 to 174 MHz in the VHF position,
which includes the AM Aircraft band. 440 to over 480
MHz in the UHF position. Of course it transmits in the
2 meter and 440 MHz ham bands. It is my understanding
that it can also be modified to receive into the 800
and 900 MHz region. It will also cross band repeat,
and is an extremely rugged radio.

Power output has 3 different levels. With the
7.2 V battery packs, it has 0.25 W / 1 W / 2.5 W.
If used with the larger 12 V batteries, it will
produce 0.25 W / 1.2 W / 5 W.

This particular unit is in very good shape, both
electrically and cosmetically. The keyboard has very

crisp and clear lettering. It includes the empty
6 cell battery pack that takes six AA cells, rubber
duck antenna, belt clip, wrist strap, and paper work.
$150

Alinco EDC-43, DC cord / cigarette lighter plug:

This DC cord is used with the Alinco DJ-G7T, DJ-F1T, DJ-160,
DJ-180, DJ-196, DJ-580, and other Alinco HTs. In fact
it appears that it works with most Alinco HTs, except the
"credit card" size HTs. It plugs into a cigarette lighter,
and has a small coaxial power connector on the other end.

This one works 100% and looks like new. $12

Several HT Speaker Microphones:

Speaker-mic for Yaesu Vertex VX-6 / VX-7 / VX-8
This speaker mic has a 4 conductor 3.5 mm connector, with
the threads as used by the VX-6 / VX-7 / VX-8.
Looks to be unused. $15

Azden SDX-316 Speaker Microphone
Although it has an Azden name plate, it will also work
with Icom, some Yaesu, and Alinco that need 3.5 mm and
2.5 mm plugs.
This is the rounder style speaker mic that fits nicely in
the palm of your hand. $18

MFJ 286 Speaker Microphone
This was used on a Kenwood TH-225 HT, but it also fits the
TH-21/31/41 series HTs, TH-205, TH-215, TH-415, as well as
others. It has a 3 conductor 3.5 mm plug and a 2 conductor
2.5 mm plug. It works fine. $12

MFJ-287 Speaker Microphone
Fits same HTs as the MFJ 286 above, but is a smaller more
compact speaker mic. It works fine, and looks close to new. $15

Accessories for Kenwood TH-205, TH-215, TH-225, TH-415,
and other HTs in this series:

MFJ 286 Speaker Microphone
This was used on a Kenwood TH-225 HT, but it also fits the
TH-21/31/41 series HTs, TH-205, TH-215, TH-415, as well as
others. It works fine. $12

MFJ-287 Speaker Microphone
Fits same HTs as the MFJ 286 above, but is a smaller more
compact speaker mic. It works fine, and looks close to new. $15

Kenwood Wrist Strap for TH-215, plus many other HTs. $4

Original Kenwood Rubber Duck antenna from TH-215. $10

Kenwood BC-2 Charger for PB-2 batteries. $12

BNC to PL-259 antenna adapter $5

Accessories for the Kenwood TH-21 / 31 / 41 series HTs:

Original Operating manual for TH-21 HT for 2 meters $8

Kenwood BH-3 belt clip and hardware for Kenwood TH-21/31/41 series HTs. $8

MFJ 286 Speaker Microphone
This was used on a Kenwood TH-225 HT, but it also fits the TH-21/31/41 series HTs, TH-205, TH-215, TH-415, as well as others. It has a 3 conductor 3.5 mm plug and a 2 conductor 2.5 mm plug. It works fine. $12

MFJ-287 Speaker Microphone
Fits same HTs as the MFJ 286 above, but is a smaller more compact speaker mic. It works fine, and looks close to new. $15

Kenwood W09-0315 charger
This charger is used to charge the larger PB-21 H batteries for the TH-21 series, and also on other Kenwood radios. It produces 10.5 V DC at 42 ma, with a standard 2.1 mm coaxial connector. $12

Kenwood Rubber duck antenna for the TH-21 HT
Shorter "Stubby Duck" from Kenwood. $20

Yaesu HT Accessory Items:

Speaker-mic for Yaesu (Vertex) VX-6 / VX-7 / VX-8
No number on this speaker-mic, but it has a 4 conductor 3.5 mm connector, with the threads, as used by the VX-6 / VX-7 / VX-8. Looks to be unused. $15

Yaesu E-DC-5 B Cigarette Lighter Cord
DC Cable with voltage regulation, filtering and cigarette lighter plug. For many Yaesu handheld radios including FT-530/415/50R/FT-60R, VX-5/VX6/VX-7/VX-8/VX-170, etc. These sell new for $27. Buy this one for only $18.

Yaesu NC-18 B Charger
Provides 14.5 V DC at 50 ma to charge many different HTs, including the Yaesu FT-411, FT-811, FT-911, FT-23, FT-209, FT-415, FT-410, FT-470, FT-727, FT-530, FT-703, and more. Small 2.5 mm male plug. $10

Belt Clip for Yaesu FT-207, with hardware. $8

Wrist Strap for Yaesu FT-209, and probably others $4

Icom BC-127 A, Battery Charger for Icom IC-Q7A
Dual Band HT:

This charger charges two AA NiCads (or NiMH) for the
IC-Q7 A Dual band HT, and Icom R-2 receiver, and probably
others.

This appears to be new, unused, still in its bag.
Icom lists them at $21. Buy this one for $12.

Icom BC-110 A, Wall Charger:

I am not sure of all the units that use this charger. I know
it is used by many of the aircraft HTs, and also to charge the
R-10, T2H, T7H, T70, T80AD, T90A, T91A, T92AD, W32A, and I am
sure others. Apparently it is also known as a BC-167 in
addition to BC-110 A. This is NOT one of the switching units,
so you will not have RFI from this one.

This one works fine and appears very close to new.

Icom charges almost $40 for this. Buy this one for $12.

Icom DC adapter, and battery packs:

Icom DC-25 DC Adapter
This is a pack that is used on the Icom µ2AT, Icom µ4AT, and
on other HTs that use the BP-20, BP-21, BP-22, BP-23 and BP-24
battery packs. It takes 13 V DC (such as from a cigarette
lighter), and converts it to the 9.4 V DC voltage needed for
the HT. It is used in place of a battery. This one works
fine and looks fine. $20

Icom BP-21
This battery pack is DEAD and sold for rebuilding, or
whatever. $8

Icom BP-22
This battery pack is DEAD and sold for rebuilding, or
whatever. $8

Santec HT Accessories:

Leather Case for Santec HT
This is a real Bianchi Leather case -- not a vinyl case.
It fits most of the Santec HTs, such as the HT-1200,
ST-142, ST-144, ST-440, etc. The real leather case
includes a built in belt clip, plus a removable leather
shoulder strap.
The case itself is in very nice shape. The leather
shoulder strap has not been used. $25

Santec ST-142/144 "Service Pack"
This is similar to a service manual, but Santec calls it a

service pack. It has schematics, circuit explanations,
voltages, etc. $18

Antenna adapter to fit the BNC connector on the HT and provide
an SO-239 connector that will permit a PL-259 to be attached.
This adapter can be used on any HT with a BNC connector. $5

Accessories for the Azden PCS-300 HTs:

Azden SDX-316
This is the rounder style speaker mic that fits nicely in
the palm of your hand. Has 3.5 mm and 2.5 mm plugs for
Azden, Icom, some Yaesu, and others. It works great, and
looks great also. $20

Battery charge adapter for Azden PCS-300 HT
This is an adapter that permits one to charge the battery
of the Azden PCS-300, 2 meter HT, outside of the HT itself.
Usually, one must have the battery inside the HT, but this
lets you charge a second battery outside of the HT. The
original charger is used. If you have a PCS-300 HT, you
need this adapter.
It works fine, and looks like new. $3

Antenna adapter to fit the BNC connector on the HT and provide
an SO-239 connector that will permit a PL-259 to be attached.
This adapter can be used on any HT with a BNC connector. $5

HT Belt Clips and Wrist Straps:

Belt Clips:
All include the hardware with the belt clip and are $8 each.
Kenwood BH-3 for Kenwood TH-21 / 31 / 41 series HTs
Motorola
Yaesu FT-207

Wrist Straps for various HTs - $4 each
Kenwood TH-215 / 225 / 415, TR-2500, etc.
Kenwood TR-2400
Yaesu FT-209

SubAudible Tone (CTCSS or PL) Encoder:

This unit is designed to add subaudible tones (sometimes
called PL tones or CTCSS) to a rig that does not have them
internally. This is usually used on some of the older 2
meter FM or 440 MHz FM rigs produced before the tones were
included in the rig.

This particular unit can be used on most any rig, although
it came from an Icom IC-22 S, and I think was also used with
an Icom IC-230. It has a 9 pin plug on it that looks like
the base of a miniature 9 pin tube. This was the type of

socket used on these Icom rigs, but it could be changed.

This unit has a switch for 6 different tone on the front panel. Each of the tones are internally adjustable. It is presently set up for 71.9, 74.4, 94.8, 100, 123, and 179.9 Hz tones, although they could be changed. It is housed in a black box about 6.2 W, 2 H, X 4 inches deep.

This unit works fine. $35

Heath HM-2102 VHF Wattmeter:

Heath HM-2102 VHF wattmeter, covering 50 to 160 MHz. Similar to the HM-102, but for VHF frequencies, with 250 and 25 watt scales. It can also be used to check SWR, and has a remote sensor that can either be left inside the meter, or separated from the actual meter. SO-239 connectors in and out.

This particular meter works great. It looks really terrific -- very close to perfect, with no defects that I can find.

Paper work included for $50.

HF and VHF SWR Bridges:

Both of these cover from 3 to 150 MHz, covering HF, 6 meters, and 2 meters, so are ideal for the new rigs with 6 meters and 2 meters in them. SO-239 connectors.

Quement SWB-2
This unit features two separate meters -- one for reading forward power and another for reading SWR. This permits one to easily monitor both the power going out, and the SWR on the antenna at the same time.
It works fine and looks great. With paper work for $38.

Royce 2-100 Single Meter SWR Bridge / Field Strength Meter
This one works fine, and looks extremely nice. I do not see any scratches on it, but it does have a previous owners name on it. In its original box with original instructions. $30

Two meter mobile antennas:

Larsen LM-150, 2 meter antenna
Has 3 db gain on 2 meters.
This coil is still in its original box, & appears to never have been used. It even has its rubber washer with it. Coil only for $20.
Coil, with 4 foot used whip. $26

Larsen Q Quarter Wave Antenna
Fits a 5/16 inch stud, such as the Larsen LM mount,
and others. It can be cut for 2 meters, 220 MHz, or
450 MHz bands. $9

Trunk Lip Mount with 5/16 inch stud
Ideal for use with the "Q" or LM-150, or any other
antenna that requires a 5/16 inch stud. Coax is included
for $18.

Buy the LM-150 with 5/8 whip, the 1/4 wave whip, and the
mount for $50.

Larsen NLA-150, 2 meter antenna, for Larsen NLA mount
Has about 3 db gain on 2 meters.
Coil only, without whip (whip is hard to ship). $10
With four foot whip. $19

Larsen NLA-450 coil and "stacked" whip for 440 MHz
Fits the Larsen NLA mount, and has about 5 db gain on
the 70 cm band. Coil and stacked whip are included. $15

UHF (440 MHz) Mobile Antennas:

Larsen NLA-450 coil and "stacked" whip for 440 MHz
Fits the Larsen NLA mount, and has about 5 db gain on
the 70 cm band. Stacked whip is included. $12

Avanti "On Glass" antenna for 440 MHz:
This antenna was made by Avanti to mount on a windshield,
or other glass. It does not require a ground plane, as
it is a 1/2 wave antenna, rated to have 3 db gain. It is
ideal for places where a ground plane is not available,
such as a boat or motor home, in addition to cars. A
special tuning box is included to match to your particular
situation.
Avanti Antenna for 440 MHz
Still in its original tube, unopened. $33

Mobile Antenna Mounts:

Large, heavy duty magnetic mount
This large mag mount will take any antenna with a standard
3/8 inch 24 thread connector. It is very heavy duty, about
5 inches in diameter, with a long coax for $25.

Trunk Lip Mount with 5/16 inch stud
Ideal for use with the "Q" or LM-150, or any other
antenna that requires a 5/16 inch stud. Coax is included.
Very nice for $18.

Rubber Duck antennas for your HT:
All are for 2 meters, are in good condition,
and are $10 each, unless stated otherwise.

BNC - Standard length, about 7 inches long
BNC - Original from Kenwood TH-215, about 5 inches long
BNC - Stubby about 4.5 inches long

5/16 inch threaded, as used by Motorola and others
Stubby - 4 inches long

Type F connector - 6.5 inches long

PL-259 connector - 6.5 inches long
HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long
Centurion, still in original package

Special for Kenwood TH-21 HT threaded connector
Stubby, about 4.5 inches long - $20

BNC Stubby for 440 MHz, 3 inches long

I also have many other accessories available such as many
different types of microphones, HTs, VHF and UHF rigs, HF
and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

687. Alinco Dual Bander, 2 m rig, HT and other Alinco FS

Yahoo group: ham_electronics
Date: 2011-09-28 15:00:20 UTC
From: Ken Simpson, W8EK
Topic: 687 Message: 687

Alinco dual bander and 2 meter FM transceivers and
dual band HT, plus other Alinco items For Sale:

Alinco DR-605 T Dual Band Mobile Transceiver

The Alinco DR-605 T is a dual band FM transceiver covering
both the 2 meter and 440 MHz ham bands, plus extended receive
outside of the ham bands for weather, police, fire, etc.
It will cross band repeat, receive both 2 m and 440 at the
same time, and many other neat things. Subaudible (PL) tones
are built in. A DTMF microphone with up/down switches is
included.

You can find details at
http://www.alinco.com/Archives/Mobile/dr-605t.shtml

This one works 100% as best I can tell. Cosmetically, one
of the lights behind the display is burned out, but the
others work, so there is plenty of light to read the
display. It looks great.

Paper work is included for $170.

Alinco DR-110 T, 2 meter FM Transceiver

The Alinco DR-110T is a full-featured 2 Meter FM mobile
transceiver with 14 memory channels. Power output is
selectable at 45 or 5 watts. Subaudible tone encoder
and decoder is included. Tuning steps may be selected
at 5, 10, 12.5, 15, 20 or 25 kHz. It is 5.5 x 2 x 6.75
inches. With hand mic.

Features:
* 14 Memories
* VFO Scaning
* Memory Scanning
* Odd Offsets
* CTCSS Encode/Decode
* Large LCD
* Function Lock
* Reverse Key

This unit works fine, and looks extremely nice. It
includes a mic, power cord, internal tone unit, and
paper work for $90.

Alinco DJ-580 dual band (2m and 440 MHz) HT:

This HT receives from 110 to 174 MHz in the VHF position, which includes the AM Aircraft band. 440 to over 480 MHz in the UHF position. Of course it transmits in the 2 meter and 440 MHz ham bands. It is my understanding that it can also be modified to receive into the 800 and 900 MHz region. It will also cross band repeat, and is an extremely rugged radio.

Power output has 3 different levels. With the 7.2 V battery packs, it has 0.25 W / 1 W / 2.5 W. If used with the larger 12 V batteries, it will produce 0.25 W / 1.2 W / 5 W.

This particular unit is in very good shape, both electrically and cosmetically. The keyboard has very crisp and clear lettering. It includes the empty 6 cell battery pack that takes six AA cells, rubber duck antenna, belt clip, wrist strap, and paper work. $140

Alinco EDC-43, DC cord / cigarette lighter plug:

This DC cord is used with the Alinco DJ-G7T, DJ-F1T, DJ-160, DJ-180, DJ-196, DJ-580, and other Alinco HTs. In fact it appears that it works with most Alinco HTs, except the "credit card" size HTs. It plugs into a cigarette lighter, and has a small coaxial power connector on the other end.

This one works 100% and looks like new. $12

Hand Microphone that can be used with Alinco rigs:

Hand Microphone with round 8 pin plug:

This hand mic works great on most Kenwood rigs with the round 8 pin connector, such as the TS-430, TS-440, TS-570, TM-241, TM-2530, TW-4000, and others, and also on most Alinco rigs with the round 8 pin plug..
It only says "Electret Condenser Mic" on it, with no model number.

Basically, this mic is like an MC-43, only with a couple more features. Of course it has the mic and PTT switch; it also has up/down switches on the top. There are four "extra" buttons labeled Call, VFO, MR, and PF. What these four buttons do depends on the rig that it is attached to. They will function on some rigs, and are completely useless on others. There is also a "Lock" switch on the back.

Regardless if you use the four extra buttons or not, you still have a mic that works like an MC-43.

This mic works fine, and looks like new. I am guessing it came with a rig, and was immediately put in the drawer. $30

DTMF Touch Tone Microphones:

CES 610 L DTMF Touch Tone Mic
Can manually dial a number, or automatically store it in the mic, and "speed dial". 12 digit touch tone pad on the front. 8 pin modular plug (like computer LAN).
Looks to be new. $38

KDK DM TT-1 DTMF Touch Tone Mic
This mic has a 12 digit touch tone pad on it, with a switch to turn the pad on and off. With 4 pin plug.
It works fine, and looks great. $35

KDK Model TM-2 DTMF Mic
With touch tone pad and up-down switches. It presently has a round 8 pin connector wired for Kenwood/Alinco.
Nice condition. $40

Johnson 250-0761-010 / CES 655 L DTMF Mic
It has a 12 digit pad on the front, and is a rugged mic.
Presently with 4 pin plug. Looks to be unused. $38

I also have many other accessories available such as many different types of microphones, HTs, VHF and UHF rigs, HF and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

688. MFJ Items FS

Yahoo group: ham_electronics
Date: 2011-09-30 13:51:42 UTC
From: Ken Simpson, W8EK
Topic: 688 Message: 688

MFJ Items For Sale -- "Amplifier Saver", HF Antenna Tuner, Coax Switches, CW Keyers, Wall Wart, HT Speaker Microphones

MFJ 216 Deluxe "Amplifier Saver":

Amplifier Saver lets you safely tune up your linear amplifier for full power output and best linearity. It protects your expensive amplifier during tune-ups from over-heating, tube damage, power supply stress and arc-over. MFJs innovative pulse tuning technology lets you tune your amplifier at full peak output power. It can also be used to evaluate wattmeters and QSK systems.

It plugs into your rigs CW key jack. Simply press Pulse Tune button and tune your amplifier normally for maximum power output. It has Duty Cycle and Pulse Rate controls on front panel, and is in a fully shielded all metal case. Uses 9 V battery and measures a compact 3 1/4 x 1 1/4 x 4 inches.

This unit works fine and looks very close to new. MFJ sells these for $80. But this one for $60.

MFJ 941 E HF Antenna Tuner

MFJ 941 E antenna tuner for 160 thru 10 meters
This tuner has a "cross needle" SWR bridge built into it, so one can read both forward power, reflected power, and SWR at the same time. The meter has a switched back light, assuming 12 Volts is applied to the tuner. The wattmeter portion will read either 30 W or 300 W full scale, either peak or average power.

An antenna switch will switch between either balanced line, two coax antennas, or an external dummy load. Antennas can be operated thru the tuner, or the tuner can be bypassed. This tuner will operate on 160 thru 10 meters, including the WARC bands.

This particular unit works 100%. It looks extremely nice.
I can not find a scratch on it.
Paper work is included for $110.

MFJ "Strip Line" Coaxial antenna switches:

Both of these antenna switches are in a heavy diecast housing that utilizes "stripline" construction to keep the impedance very close to 50 ohms. It also permits good operation at

higher frequencies up to 500 MHz, and gives over 50 db
isolation. Unused antenna are grounded, with an additional
position to ground all antennas. SO-239 connectors.

MFJ 1704 Coax Switch
Will switch up to 4 antennas. It works fine and looks close
to new. $55

MFJ 1702 B Coax Switch
Switches 2 antennas. This one works 100% and looks great
also. $24

MFJ 8043 Electronic Keyer:

This is an electronic keyer that uses the Curtis 8043
Keyer IC. It has speed, weight, tone, and volume
adjustments.
It is capable of fully automatic or semiautomatic (like
a bug) operation. Also, it can emit a solid "key down"
for tuning up. It works with tube or solid state transceivers.
It has sidetone with a front panel volume and tone control.
Weighting is adjustable from the front panel. It can be
powered via four internal C cells or an external 6 to
9 volt DC power supply.

The styling of this unit is the wood grain and eggshell color
that TenTec used with their early equipment. TenTec made
the enclosure for MFJ, so it is an exact match.

This particular unit looks really great, and of course
it works. Paper work is included for $35.

MFJ 407 B Electronic Keyer:

This is an electronic keyer that uses the Curtis 8044 ABM
Keyer IC. It has TONE, VOL, WEIGHT and SPEED
adjustments. It is capable of fully automatic or
semiautomatic (like a bug) operation. Also, it can emit
a solid "key down" for tuning up. It works with tube or
solid state transceivers. It has sidetone with a front
panel volume and tone control. Weighting is adjustable
from the front panel. Iambic switch on the back selects
Iambic keyer mode. It can be powered via an internal
9 v battery or an external power supply.

This particular unit looks really great, and of course
it works. Paper work is included for $40.

MFJ 1312 Wall Wart power supply
This unit provides 12 V DC at 500 ma. It has a small 2.5
mm male plug, and is often used for keyers, lighting tuner
lights, and other small misc jobs where 12 V DC at low
current is needed. $10

Cables for CW keys and keyers:

Cable for paddles
About 3 feet long, and with a 1/8 inch (3.5 mm) stereo
connector on the end, like used by most rigs. $8
As above, but 1/4 inch plug. $8
As above, with 1/4 inch GOLD plated plug. $15

Cable for straight key
About 3 feet long, with a mono 1/8 inch (3.5 mm) phone
plug on it, as used with a straight key. $5
As above, but 1/4 inch plug. $5

Several HT Speaker Microphones:

MFJ 286 Speaker Microphone
This was used on a Kenwood TH-225 HT, but it also fits the
TH-21/31/41 series HTs, TH-205, TH-215, TH-415, as well as
others. It has a 3 conductor 3.5 mm plug and a 2 conductor
2.5 mm plug. It works fine. $12

MFJ-287 Speaker Microphone
Fits same HTs as the MFJ 286 above, but is a smaller more
compact speaker mic. It works fine, and looks close to new. $15

Azden SDX-316 Speaker Microphone
Although it has an Azden name plate, it will also work
with Icom, some Yaesu, and Alinco that need 3.5 mm and
2.5 mm plugs.
This is the rounder style speaker mic that fits nicely in
the palm of your hand. $18

I also have many other accessories available such as many
different types of microphones, HTs, VHF and UHF rigs, HF
and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

689. Yaesu Items FS

Yahoo group: ham_electronics
Date: 2011-10-04 12:04:56 UTC
From: Ken Simpson, W8EK
Topic: 689 Message: 689

Yaesu Items For Sale -- Filtered speaker, microphones, cables, HT accessories, and more

Yaesu SP-6 Speaker with phone patch and Filters:

This Yaesu SP-6 speaker has the phone patch and filters in it. It is the matching speaker for the Yaesu FT-990 and many others. It permits one to switch between two different rigs, and has adjustable filters on both the high and low end to permit one to get rid of QRM, and have a great sound.

This one is in extremely nice condition and works 100%. Not a single scratch or mark on it. You will not find a nicer one unless it just came out of the box.

With paper work for $150.

Yaesu MH-1 Hand Microphone:

The Yaesu MH-1 b8 is the hand mic that is used on most of the Yaesu HF and some of the Yaesu VHF rigs. It is a hand mic that has a switch on the back with two audio frequency responses -- one for rag chewing, and one for more punch for DX. It has up and down switches, in addition to a "fast" switch. Of course it also has the normal PTT switch. It has a round 8 pin mic connector, wired for Yaesu.

This particular microphone looks like it might not have ever been used. I think it was probably put in a drawer when new, and left there. Of course it works fine. $38

Heil HM-10 Deluxe Microphone:

The Heil HM-10-5 is a beautiful microphone resembling the "gold line series". It has the HM-5 wide element for good frequency response, and good articulation.
This particular microphone looks very close to new.
It includes paper work in its original fancy Heil box. $75

Cables for Heil (and other) Microphones:

Heil CC-1 Y cable for Yaesu (yellow)
Connects to Heil mics with the 4 pin XLR connector (most Heil mics), and has a round 8 pin connector wired for Yaesu, plus a jack for PTT. $25

Hand held PTT switch
The Heil Microphones require a separate PTT switch -- either a hand switch or a foot switch. This is a home made hand switch. It is similar to the Heil, except it is in a 1 x 1 x 2 inch minibox, with about a 3 foot cord. It works and looks fine. $12

Heil CC-1 XLR 4
4 pin XLR Female to 3 pin XLR Male $25

3 pin XLR to stripped ends
About 10 feet of quality rubber covered mic cable with a 3 pin XLR connector on one end. Ideal to add your own connector. Can be used with the CC-1 XLR-4 above. $20

Heil Wind Screen
This windscreen can be used with a variety of microphones, including the HM-10 and others. Like new condition. $8

Yaesu CT-20 Adapter Cable:

The CT-20 adapter cable is made to be used with the Yaesu MD-1 desk microphone. As the MD-1 c 8 comes from Yaesu, it has a round 8 pin connector on it to plug into the rig. The CT-20 cable is used in place of the regular cable, to adapt to one of the Yaesu rigs that takes the newer 8 pin modular (like a computer LAN) connector. The CT-20 has a round 8 pin connector on one end that goes into the desk mic, and a modular connector on the other end for the rig.

This particular cable is still sealed in its original package, unused, unopened. $20

Yaesu HT Accessory Items:

Yaesu E-DC-5 B Cigarette Lighter Cord
DC Cable with voltage regulation, filtering and cigarette lighter plug. For many Yaesu handheld radios including FT-530/415/50R/FT-60R, VX-5/VX6/VX-7/VX-8/VX-170, etc. These sell new for $27. Buy this one for only $18.

Battery pack for Yaesu VX-2 or VX-3 HT
Lithium Ion Battery Pack fits both the VX-2 and the VX-3. 3.7 volts, 1200 mahr, works great, and holds a charge like new. $15

Yaesu NC-18 B Charger
Provides 14.5 V DC at 50 ma to charge many different HTs, including the Yaesu FT-411, FT-811, FT-911, FT-23, FT-209, FT-415, FT-410, FT-470, FT-727, FT-530, FT-703, and more. Small 2.5 mm male plug. $10

Belt Clip for Yaesu FT-207, with hardware. $8

Wrist Strap for Yaesu FT-209, and probably others $4

Prices do not include shipping from Florida.

I also have many other accessories available such as many
different types of HTs, VHF and UHF rigs, HF and VHF/UHF
antennas, etc.
Just too many to list here. Please e-mail your requests.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

690. Several Wattmeters and SWR Bridges FS

Yahoo group: ham_electronics
Date: 2011-10-11 15:27:03 UTC
From: Ken Simpson, W8EK
Topic: 690 Message: 690

Several Wattmeters and SWR Bridges For Sale:

Swan WM-2000 Wattmeter / SWR Bridge:

The Swan WM-2000 power meter and SWR bridge covers 3.5 to 30 MHz. Power scales are 200, 1000, 2000 watts. It has a very large (over 5 inch) meter, for easy visibility. The rear panel has SO-239 input and output connectors.

This is an extremely nice meter, primarily due to its large physical meter, making it easy to read.

This one is in extremely good condition. It works 100% and looks very close to new.

With paper work for $80.

Autek WM-1 Computing HF Wattmeter:

The WM-1 Meter doesn't make you stare at crossed needles or make adjustments or do any calculations to read SWR. Instead, like magic, it shows SWR instantly and continuously. So it's a snap to do SWR plots, adjust antenna tuners, or just glance at the SWR occasionally to see that it's still low.

This meter has scales of 20, 200, and 2000 watts. It will measure either peak or average power. And peak is true peak, with a slowly decaying display that can really can be read. It also has a separate sensor that can be separated from the actual meter. It covers from 1.5 to 30 MHz, and will cover to 54 MHz at reduced power, so it will cover all of the HF bands, plus 6 meters.

This particular meter works 100% and looks fine. Paper work is included for $100.

Heath HM-2140 A, dual meter Wattmeter / SWR Bridge:

The HM-2140 A uses two separate meters to measure power and SWR (forward and reflected power). It will measure either average power, or peak power (PEP) with a 9 volt battery. Power ranges are 200 and 2000 watts. Frequency range is from 160 thru 10 meters. It has a remote sensor, which permits the meter to be separated from the coax connection by up to 3 feet. This is the "A" model of this meter, which is the Heath Brown color (not the green), and has more features.

More details can be found at
http://www.radiomuseum.org/r/heath_wattmeter_hm_2140a_hm2140.html

This particular unit works fine, and looks very close to new.
With paper work for $100.

Heath SB-634 Station Console, with Wattmeter and more:

The Heathkit SB-634 station console is a multifunction unit.
It contains a 24 hour digital clock (6 large digits, including
seconds), 10 minute interval timer (3 digits -- minutes and
seconds), phone patch and an SWR/Power meter. The large
wattmeter reads either 200 watts or 2000 watts full scale,
in addition to SWR. It matches the Heath SB series of equipment
(Heath green), and is powered by 115 V AC.

This unit works on all of its functions. It looks extremely
nice. I can not find a scratch on it, but there is very slight
(and I emphasize very slight) wear on the 2000 watt push button.

With paper work for $150.

HF and VHF Standing Wave Ratio Bridges:

All of these cover from 3 to 150 MHz, covering HF, 6 meters,
and 2 meters, so are ideal for the new rigs with 6 meters and
2 meters in them. SO-239 connectors.

Carter Craft 90-300 HF SWR Bridge:
The Carter Craft 90-300 is a single Meter SWR Bridge /
Field Strength Meter. It covers from 3 to 150 MHz,
covering HF, 6 meters, and 2 meters, so is ideal for
the new rigs with 6 meters and 2 meters in them.
SO-239 connectors.
Although this has a Carter Craft name on it, it is the
same meter that was sold years ago under a couple dozen
different names, including Vanco, Midland, Quements,
Olson, and many others.
This one works fine, and looks extremely nice. I do not
see any scratches on it, and I am 99% certain it has not
been used, except for my testing of it.
In its original box with original instructions and little
field strength antenna. $30

Quement SWB-2
This unit features two separate meters -- one for reading
forward power and another for reading SWR. This permits one
to easily monitor both the power going out, and the SWR on
the antenna at the same time.
It works fine and looks great. With paper work for $37.

Royce 2-100 Single Meter SWR Bridge / Field Strength Meter
This one works fine, and looks extremely nice. I do not see
any scratches on it, but it does have a previous owners name

on it. In its original box with original instructions. $28

I also have many other accessories available such as many
different types of microphones, HTs, VHF and UHF rigs, HF
and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

691. Heath Items FS

Yahoo group: ham_electronics
Date: 2011-10-14 14:16:24 UTC
From: Ken Simpson, W8EK
Topic: 691 Message: 691

Heath Items For Sale - HF transceiver, Station Console, Wattmeters, Misc Parts, and Original Manuals:

Heath SB-1400 HF Transceiver:

This is a 100 watt multimode HF transceiver covering 160 to 10 meters (including WARC bands). It operates on SSB, CW,and AM. The receiver is very sensitive. This rig has noise blanker, squelch, adjustable AGC and attenuator, as well as memories and two VFOs. A narrow CW filter is included. It even has a computer interface and is very similar to the Yaesu FT-747.

This one works 100% and looks very, very nice.
It includes power cord and paper work for $300.

Heath SB-1400-2 hand microphone:
This hand mic is basically the same as a Yaesu MH-1, but with a Heath label. Use it with the SB-1400 above, or with Yeasu rigs with the round 8 pin connector. Like new for $40.

Heath SB-634 Station Console:

The Heathkit SB-634 station console is a multifunction unit. It contains a 24 hour digital clock (6 large digits, including seconds), 10 minute interval timer (3 digits -- minutes and seconds), phone patch and an SWR/Power meter. The large wattmeter reads either 200 watts or 2000 watts full scale, in addition to SWR. It matches the Heath SB series of equipment (Heath green), and is powered by 115 V AC.

This unit works on all of its functions. It looks extremely nice. I can not find a scratch on it, but there is very slight (and I emphasize very slight) wear on the 2000 watt push button.

With paper work for $150.

Heath HM-2140 A, dual meter Wattmeter / SWR Bridge:

The HM-2140 A uses two separate meters to measure power and SWR (forward and reflected power). It will measure either average power, or peak power (PEP) with a 9 volt battery. Power ranges are 200 and 2000 watts. Frequency range is from 160 thru 10 meters. It has a remote sensor, which permits the meter to be separated from the coax connection by up to 3 feet. This is the "A" model of this meter, which is the Heath Brown color (not the green), and has more features.

More details can be found at
http://www.radiomuseum.org/r/heath_wattmeter_hm_2140a_hm2140.html

This particular unit works fine, and looks very close to new.
With paper work for $100.

Heath HD-15 phone patch / digital interface:

This unit can be used to interface a sound card in a
PC to your transceiver. It was originally designed to
be used as a phone patch, but many have converted them
to a digital interface.

This is the unit with the VU meter on the left and 3 knobs
that match the SB series to the middle and right. Low or
high Z output to the transmitter. The meter makes it great
for setting levels.

This one is all original. It is in great condition.
Paper work included for $22.

I also have parts from a Heath HD-15 phone patch available.
This includes an audio transformer used for digital
interfacing, VU meter, and other parts. Outer cover and
knobs are gone. What do you need?

Miscellaneous Heath Parts:

I have many Heath SB-630 Station Console parts available.
Most of the internal parts are available, but no clock.
Front panel and outer case are gone, but reflectometer
assembly, switches, etc. are still available.
Please let me know what you need.

I also have parts from a Heath HD-15 phone patch available.
This includes an audio transformer used for digital
interfacing, VU meter, and other parts. Outer cover and
knobs are gone. What do you need?

RCA VT-138 / 1629 Magic Eye Tube:

This magic eye tube is a RCA VT-138 that is also known as
a JAN-CRC-1629, or simply a 1629.

The RCA 1629 / VT-138 is a military spec magic eye tube
for use as a tuning level indicator. It has a green phosphor
element.

This tube is often used as an indicator in capacitor checking
instrumentation. I know it is used in some of the Heathkit
units, and probably others.

This one works fine and is $17.

ORIGINAL Heath manuals For Sale:

These are manuals / brochures / schematics only.
They are all originals, not copies, and all are in
extremely nice condition.

Brochure "Heathkit Specials" featuring the
Twoer, Sixer, SB series, and others. $4

GD-600 Photoelectric Light Switch, 1972, $5

HM-102 HF Wattmeter
1971, Schematic in book $10

HW-29 A "Sixer" 6 meter transceiver
1964, Schematic in book, $12

HW-2021 2 meter hand held transceiver
1975, No check marks $9

SB-620 Scanalyzer
Schematic Only, Large fold out page, $4

These are original manuals / brochures / schematics only.

I also have many other accessories available such as many
different types of microphones, HTs, VHF and UHF rigs, HF
and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

692. 2 m rig, HF Amp, Filter, Mics, and more FS

Yahoo group: ham_electronics
Date: 2011-10-15 13:26:16 UTC
From: Ken Simpson, W8EK
Topic: 692 Message: 692

2 meter FM transceiver, HF Solid State Amplifier, Active
Audio Filter, Speaker Microphones, Amplifier Saver, Charger,
Manuals, Coax Switches and other Miscellaneous For Sale:

Icom IC-229 H, 2 meter mobile transceiver

The Icom IC-229 H is a 2 meter FM mobile transceiver
providing 50 watts of power. There is also a setting for
25, 10, or 5 watts output when less power is needed. The
LCD display is easy to read. This radio has 20 memories
and priority watch. It also has programmed scanning or
memory scanning. This radio requires 13 V DC at 10 amps,
measures 5.5 x 1.6 x 6.1 inches, and weighs 2.2 lbs.

Features:
* SubAudible (CTCSS, PL) tones
* 20 Memories
* Priority Watch
* Call Channel
* Memory Skip
* Scan
* Backlit LCD
* Receive 138-174 MHz
* 4 RF Output Levels

This particular unit has extremely low power output in
all power positions. I am 99% sure that the problem is
the output power module. It receives great and functions
fine in all other respects. It was used for packet and
does not include a microphone. Cosmetically, it is in
nice condition. It does have a bulb burned out. $60

Ameritron ALS-600 HF Solid State No Tune Amplifier:
-
This is a solid state, HF no tune linear amplifier, including
coverage of the WARC bands, and is supplied with a separate
power supply. It is a great match to Icom gear.

Features:
No Tubes - all solid state
Instant band switching, no tuning, no warm up
Output Power 600 Watts PEP, 500 Watts CW
Continuous HF Coverage
SWR Protection
Over Power Protection
Extremely quiet low speed fan

Very Compact
Illuminated Cross-Needle SWR/Wattmeter
Operate / Standby Switch
Transmit, ALC & SWR LED indicators
Step Start Inrush Protection
Power Supply has voltage & current cross needle meter

This is a really great amplifier. It has full output, working 100%. The amp proper looks extremely nice, although a bit of the very bottom of the laxan panel on the power supply has a bubble. It ends up on the floor out of sight anyhow, so does not mater.

With paper work for $900.

Autek QF-1 A, Active Audio Filter:

This is an audio filter that goes between your rig and speaker. It runs off of 110 V AC or 13 Volt DC, and will peak, notch, or become a low pass or high pass filter. Selectivity (bandwidth) and frequency are adjustable from the front panel. This is the "A" model that also has an additional notch filter added.
The input is an 1/4 inch phone plug, and the output is a 1/4 inch jack on the rear panel.

This particular unit works 100%, and looks very, very nice.
I can not find a scratch on it.

With paper work for $50.

HT Speaker Microphones:

All of these have the 3.5 mm and 2.5 mm plugs on them, as used by Icom, Alinco, Radio Shack, some Yaesu, and other HTs.

Pryme Speaker Microphone
It works fine and look line new. $20

Azden SDX-316
This is the rounder style speaker mic that fits nicely in the palm of your hand. $ 20

MFJ-287 Speaker Microphone
This fits the TH-21/31/41 series HTs, TH-205, TH-215, TH-415, as well as others. It has a 3 conductor 3.5 mm plug and a 2 conductor 2.5 mm plug.
It works fine, and looks close to new. $15

MFJ 216 Deluxe "Amplifier Saver":

Amplifier Saver lets you safely tune up your linear amplifier for full power output and best linearity. It protects your

expensive amplifier during tune-ups from over-heating, tube damage, power supply stress and arc-over. MFJs innovative pulse tuning technology lets you tune your amplifier at full peak output power. It can also be used to evaluate wattmeters and QSK systems.

It plugs into your rigs CW key jack. Simply press Pulse Tune button and tune your amplifier normally for maximum power output. It has Duty Cycle and Pulse Rate controls on front panel, and is in a fully shielded all metal case. Uses 9 V battery and measures a compact 3 1/4 x 1 1/4 x 4 inches.

This unit works fine and looks very close to new. MFJ sells these for $80. But this one for $60.

Icom Battery Charger:

Icom BC-127 A, Battery Charger for Icom IC-Q7A Dual Band HT:
This charger charges two AA NiCads (or NiMH) for the IC-Q7 A Dual band HT, and Icom R-2 receiver, and probably others.
This appears to be new, unused, still in its bag.
Icom lists them at $21. Buy this one for $12.

Wall Wart Power supplies:

All are standard "non-switching" types, with no noise like the switching types have.

AEA AC-1 "Wall Wart" Power Supply
This "Wall wart" power supply will supply 12 V DC at up to 1 amp.
It can be used with the AEA PK-232, PK-88 or others.
This unit has a 2.1 mm plug, with the center positive, so it can be used on many different things that require 12 V DC at up to an amp, such as keyers, antenna tuners, etc. $14

Yaesu NC-18 B Charger
Provides 14.5 V DC at 50 ma to charge many different HTs, including the Yaesu FT-411, FT-811, FT-911, FT-23, FT-209, FT-415, FT-410, FT-470, FT-727, FT-530, FT-703, and more.
Small 2.5 mm male plug. $10

Icom DC adapter and batteries:

Icom DC-25
This is a pack that is used on the Icom µ2AT, Icom µ4AT, and on other HTs that use the BP-20, BP-21, BP-22, BP-23 and BP-24 battery packs. It takes 13 V DC (such as from a cigarette lighter), and converts it to the 9.4 V DC voltage needed for the HT. It is used in place of a battery. This one works fine and looks fine. $18

Icom BP-21 and Icom BP-22
Neither of these battery packs hold a charge and are sold
for rebuilding, for using the case, etc. $7 each

ORIGINAL Icom operating manuals:

Please note that all of these are original Icom manuals
and are not copies. All are in very good condition.
These are original manuals only.

BC-30 Desk Charger $5
BC-35 Desk Charger $7
BP-2, BP-3, BP-4, BP-5 battery packs $3
BP-21, BP-22, BP-23, and BP-24 Batteries $3
DC-1 DC pack for IC-2 AT series HTs $4
HM-8 Hand Microphone, w/schematic $5
IC-22 S, 2 m FM transceiver $12
IC-28 H, 2 m FM transceiver $12
IC-3 PA Power supply / speaker $10
UT-16 Voice Synthesizer $5

These are original manuals only.

MFJ "Strip Line" Coaxial antenna switches:

Both of these antenna switches are in a heavy diecast housing
that utilizes "stripline" construction to keep the impedance
very close to 50 ohms. It also permits good operation at
higher frequencies up to 500 MHz, and gives over 50 db
isolation. Unused antenna are grounded, with an additional
position to ground all antennas. SO-239 connectors.

MFJ 1704 Coax Switch
Will switch up to 4 antennas, and has lightning protection built
in. It works fine and looks close to new. $55

MFJ 1702 B Coax Switch
Switches 2 antennas. This one works 100% and looks great
also. $24

Coax connectors and adapters:

Prices are per connector. Several of each are available.
It looks like these have not been used.

"N" Connector - Double Male $8

BNC male for coax cable
standard type $2
crimp on type $3

Chassis mount BNC female
square mount (uses 4 screws) $3
screw in type $3

BNC "T" - two female and one male $3

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male (PL-259) to BNC female (opposite of above) $5

UHF double female "Barrel connector" (two SO-239 together) $3

UHF "Bulkhead Connector" - Double female, as above, but for
mounting thru a window, siding, etc. about 3 inches long $6

UHF double male connector (two PL-259's together) $3

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection $5

I also have many other accessories available such as many
different types of microphones, HTs, HF, VHF and UHF rigs, HF
and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

693. Amp Saver, Filter, Wattmeters, Microphones and more FS

Yahoo group: ham_electronics
Date: 2011-10-16 11:54:36 UTC
From: Ken Simpson, W8EK
Topic: 693 Message: 693

Amplifier Saver, Active Audio Filter,
Wattmeters/SWR Bridges, Coax Antenna Switches,
Microphones, HT Speaker Mics, DTMF Touch Tone
Microphones, Accessories for Kenwood HTs, original
Kenwood Manuals, and other Kenwood items For Sale:

MFJ 216 Deluxe "Amplifier Saver":

Amplifier Saver lets you safely tune up your linear amplifier
for full power output and best linearity. It protects your
expensive amplifier during tune-ups from over-heating, tube
damage, power supply stress and arc-over. MFJs innovative
pulse tuning technology lets you tune your amplifier at full
peak output power. It can also be used to evaluate wattmeters
and QSK systems.

It plugs into your rigs CW key jack. Simply press Pulse Tune
button and tune your amplifier normally for maximum power
output. It has Duty Cycle and Pulse Rate controls on front
panel, and is in a fully shielded all metal case. Uses 9 V
battery and measures a compact 3 1/4 x 1 1/4 x 4 inches.

This unit works fine and looks very close to new. MFJ sells
these for $80. But this one for $60.

Autek QF-1 A, Active Audio Filter:

This is an audio filter that goes between your rig and speaker.
It runs off of 110 V AC or 13 Volt DC, and will peak, notch, or
become a low pass or high pass filter. Selectivity (bandwidth)
and frequency are adjustable from the front panel. This is the
"A" model that also has an additional notch filter added.
The input is an 1/4 inch phone plug, and the output is a 1/4
inch jack on the rear panel.

This particular unit works 100%, and looks very, very nice.
I can not find a scratch on it.

With paper work for $50.

Swan WM-2000 Wattmeter / SWR Bridge:

The Swan WM-2000 power meter and SWR bridge covers 3.5 to
30 MHz. Power scales are 200, 1000, 2000 watts. It has a
very large (over 5 inch) meter, for easy visibility. The
rear panel has SO-239 input and output connectors.

This is an extremely nice meter, primarily due to its large physical meter, making it easy to read.

This one is in extremely good condition. It works 100% and looks very close to new.

With paper work for $80.

Heath SB-634 Station Console:

The Heathkit SB-634 station console is a multifunction unit. It contains a 24 hour digital clock (6 large digits, including seconds), 10 minute interval timer (3 digits -- minutes and seconds), phone patch and an SWR/Power meter. The large wattmeter reads either 200 watts or 2000 watts full scale, in addition to SWR. It matches the Heath SB series of equipment (Heath green), and is powered by 115 V AC.

This unit works on all of its functions. It looks extremely nice. I can not find a scratch on it, but there is very slight (and I emphasize very slight) wear on the 2000 watt push button.

With paper work for $150.

Heath HM-2140 A, dual meter Wattmeter / SWR Bridge:

The HM-2140 A uses two separate meters to measure power and SWR (forward and reflected power). It will measure either average power, or peak power (PEP) with a 9 volt battery. Power ranges are 200 and 2000 watts. Frequency range is from 160 thru 10 meters. It has a remote sensor, which permits the meter to be separated from the coax connection by up to 3 feet. This is the "A" model of this meter, which is the Heath Brown color (not the green), and has more features.

More details can be found at
http://www.radiomuseum.org/r/heath_wattmeter_hm_2140a_hm2140.html

This particular unit works fine, and looks very close to new.
With paper work for $100.

MFJ "Strip Line" Coaxial antenna switches:

Both of these antenna switches are in a heavy diecast housing that utilizes "stripline" construction to keep the impedance very close to 50 ohms. It also permits good operation at higher frequencies up to 500 MHz, and gives over 50 db isolation. Unused antenna are grounded, with an additional position to ground all antennas. SO-239 connectors.

MFJ 1704 Coax Switch
Will switch up to 4 antennas. It works fine and looks close to new. $55

MFJ 1702 B Coax Switch
Switches 2 antennas. With lightning protection. This one works 100% and looks great also. $24

Deluxe Desk Microphone w/ Kenwood 8 pin connector:

This is a great looking and great performing low impedance desk mic. It has a quality Shure 600 ohm cartridge in it (the cartridge alone is over $40 new), with a very nice black die case base and neck, with a chrome grill. It looks somewhat like a Shure 444, but no plastic on this one -- all metal!

This one looks like new, and works the same. It has a long (approx 6 foot) cord, with a round 8 pin connector for Kenwood. $75

Astatic Model 810-6 Gooseneck Microphone:

This mic is on a 12 inch gooseneck. The mic is a brushed metal about 5 1/4 inches long, and is actually part of the gooseneck. The cable goes thru the gooseneck. This has a 2 conductor shielded cable, so it is a quality balanced microphone with about a 4000 ohm impedance. The gooseneck terminates in a standard 5/8 inch threaded connector.

This one works fine and looks good. $45

Kenwood Hand Microphone with round 8 pin plug:

This hand mic works great on most Kenwood rigs with the round 8 pin connector, such as the TS-430, TS-440, TS-570, TM-241, TM-2530, TW-4000, and others.
It only says "Electret Condenser Mic" on it, with no model number.

Basically, this mic is like an MC-43, only with a couple more features. Of course it has the mic and PTT switch; it also has up/down switches on the top. There are four "extra" buttons labeled Call, VFO, MR, and PF. What these four buttons do depends on the rig that it is attached to. They will function on some rigs, and are completely useless on others. There is also a "Lock" switch on the back.

Regardless if you use the four extra buttons or not, you still have a mic that works like an MC-43.

This mic works fine, and looks like new. I am guessing it came with a rig, and was immediately put in the drawer. $30

Speaker Microphones:

All of these have the 3.5 mm and 2.5 mm plugs on them, as used by Kenwood, Icom, Alinco, Radio Shack, some Yaesu,

and other HTs.

Azden SDX-316
This is the rounder style speaker mic that fits nicely in
the palm of your hand. $ 20

Pryme Speaker Microphone
It works fine and look line new. $20

MFJ-287 Speaker Microphone
This fits the TH-21/31/41 series HTs, TH-205, TH-215, TH-415,
as well as others. It has a 3 conductor 3.5 mm plug and a 2
conductor 2.5 mm plug.
It works fine, and looks close to new. $15

DTMF Touch Tone Microphones:

CES 610 L DTMF Touch Tone Mic
Can manually dial a number, or automatically store it in
the mic, and "speed dial". 12 digit touch tone pad on the
front. 8 pin modular plug (like computer LAN).
Looks to be new. $38

KDK Model TM-2 DTMF Mic
With touch tone pad and up-down switches. It presently
has a round 8 pin connector wired for Kenwood.
Nice condition. $40

Johnson 250-0761-010 / CES 655 L DTMF Mic
It has a 12 digit pad on the front, and is a rugged mic.
Presently with 4 pin plug. Looks to be unused. $38

Yaesu YM-22 DTMF Condenser Microphone
This mic has a 16 digit touch tone (DTMF) pad on the front.
There are up and down buttons on the top, in addition to
the PTT switch.
Stripped and tinned ends. Great condition. $40

Cables for CW keyers and keys:

NEW listing of additional cables

Cable for paddles
About 3 feet long, and with a 1/8 inch (3.5 mm) stereo
connector on the end, like used by most rigs. $8
As above, but 1/4 inch plug. $8
As above, with 1/4 inch GOLD plated plug. $15

Cable for straight key
About 3 feet long, with a mono 1/8 inch (3.5 mm) phone
plug on it, as used with a straight key. $5
As above, but 1/4 inch plug. $5

Accessories for Kenwood TH-205, TH-215, TH-225, TH-415,
and other HTs in this series:

Original Kenwood Rubber Duck antenna from TH-215. $10

Kenwood BC-2 Charger for PB-2 batteries. $12

MFJ-287 Speaker Microphone
Fits same HTs as the MFJ 286 above, but is a smaller more
compact speaker mic. It works fine, and looks close to new. $15

Kenwood Wrist Strap for TH-215, plus many other HTs. $4

BNC to PL-259 antenna adapter $5

Accessories for the Kenwood TH-21 / 31 / 41 series HTs:

Original Operating manual for TH-21 HT for 2 meters $8

Kenwood BH-3 belt clip and hardware for Kenwood TH-21/31/41
series HTs. $8

MFJ-287 Speaker Microphone
Fits same HTs as the MFJ 286 above, but is a smaller more
compact speaker mic. It works fine, and looks close to new. $15

Kenwood W09-0315 charger
This charger is used to charge the larger PB-21 H batteries
for the TH-21 series, and also on other Kenwood radios.
It produces 10.5 V DC at 42 ma, with a standard 2.1 mm
coaxial connector. $12

Kenwood Rubber duck antenna for the TH-21 HT
Shorter "Stubby Duck" from Kenwood. $20

Operator's Manual for Kenwood (Trio) TS-440 S:

This is a quality reproduction with a "comb" binding
that has been done by one of the professional reproduction
houses. W7FG I think.

This one has a plastic protector on the front, and is
in very nice condition. It includes schematic diagrams.
$18

Original Manuals for Kenwood equipment:
New ones have been added.

All manuals are in very nice condition, for Kenwood equipment.
All are original manuals only.

Operating manual for TM-2570/2550/2530 2 m xcvr $15
Operating manual for TW-4000 dual bander $15
Service manual for TW-4000 dual bander $20
Operating manual for TW-4100 dual bander $15

Operating manual for TH-21 HT for 2 m $8
Operating manual for TH-225, 2 m HT $12
Operating manual for TM-221/421 mobile $15
Operating manual for TH-241/441/541 mobile FM transceivers
...For 2 m, 440 MHz, & 1200 MHz. $12
Operating manual for TR-2400, 2 m HT $12
Service manual for TR-2600, 2 m HT $12
Operating manual for TR-7400, 2 m xcvr $8

Kenwood TM G-707 operating manual in Spanish:
Spanish version of the Operating Manual
for the TM G-707 dual band transceiver. New $10
All other manuals are English.

LF-30A Low Pass Filter $5
MC-30 & MC-35 hand microphones $5
MC-85 desk microphone $4
PB-1, PB-2, PB-3, & PB-4 battery packs $3
PS-6 power supply $6
SMC-24 speaker mic $4
SMC-25 speaker mic $4
SP-430 speaker $2
SP-820 Speaker $2

These are original Kenwood manuals only.

HT Belt Clips and Wrist Straps:

Belt Clips:
All include the hardware with the belt clip and are $8 each.
Kenwood BH-3 for Kenwood TH-21 / 31 / 41 series HTs
Motorola
Yaesu FT-207

Wrist Straps for various HTs - $4 each
Kenwood TH-215 / 225 / 415, TR-2500, etc.
Kenwood TR-2400
Yaesu FT-209

I also have many other accessories available such as many
different types of microphones, HTs, HF, VHF and UHF rigs, HF
and VHF/UHF antennas, and many miscellaneous accessories.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

694. Antenna related items FS

Yahoo group: ham_electronics
Date: 2011-10-21 22:34:12 UTC
From: Ken Simpson, W8EK
Topic: 694 Message: 694

Antenna related items For Sale:
Coaxial Antenna Switches, SWR Bridges and Wattmeters,
VHF and UHF Mobile Antennas and Mounts, Coax Connectors
and Adapters, Rubber Duck HT Antennas, etc.

MFJ "Strip Line" Coaxial antenna switches:

Both of these antenna switches are in a heavy diecast housing
that utilizes "stripline" construction to keep the impedance
very close to 50 ohms. This means it permits good operation
at higher frequencies up to 500 MHz, and gives over 50 db
isolation. Unused antennas are grounded, with an additional
position to ground all antennas. SO-239 connectors.

MFJ 1704 Coax Switch
Will switch up to 4 antennas. Lightning protection is built
in. It works fine and looks close to new. $55

MFJ 1702 B Coax Switch
Switches 2 antennas. This one works 100% and looks great
also. $24

HF and VHF SWR Bridges For Sale:

All of these cover from 3 to 150 MHz, covering HF, 6 meters,
and 2 meters, so are ideal for the new rigs with 6 meters and
2 meters in them. SO-239 connectors.

Quement SWB-2
This unit features two separate meters -- one for reading
forward power and another for reading SWR. This permits one
to easily monitor both the power going out, and the SWR on
the antenna at the same time.
It works fine and looks great. With paper work for $37.

Carter Craft 90-300 HF SWR Bridge
The Carter Craft 90-300 is a single Meter SWR Bridge /
Field Strength Meter.
Although this has a Carter Craft name on it, it is the
same meter that was sold years ago under a couple dozen
different names, including Vanco, Midland, Quements,
Olson, and many others.
This one works fine, and looks extremely nice. I do not
see any scratches on it, and I am 99% certain it has not
been used, except for my testing of it.
In its original box with original instructions and little
field strength antenna. $30

Royce 2-100 Single Meter SWR Bridge / Field Strength Meter
This one works fine, and looks extremely nice. I do not see
any scratches on it, but it does have a previous owners name
on it. In its original box with original instructions. $28

Heath SB-634 Station Console w/ Wattmeter:

The Heathkit SB-634 station console is a multifunction unit.
It contains a 24 hour digital clock (6 large digits, including
seconds), 10 minute interval timer (3 digits -- minutes and
seconds), phone patch and an SWR/Power meter. The large
wattmeter reads either 200 watts or 2000 watts full scale,
in addition to SWR. It matches the Heath SB series of equipment
(Heath green), and is powered by 115 V AC.

This unit works on all of its functions. It looks extremely
nice. I can not find a scratch on it, but there is very slight
(and I emphasize very slight) wear on the 2000 watt push button.

With paper work for $150.

Heath HM-2140 A, dual meter Wattmeter / SWR Bridge:

The HM-2140 A uses two separate meters to measure power and
SWR (forward and reflected power). It will measure either
average power, or peak power (PEP) with a 9 volt battery.
Power ranges are 200 and 2000 watts. Frequency range is
from 160 thru 10 meters. It has a remote sensor, which
permits the meter to be separated from the coax connection
by up to 3 feet. This is the "A" model of this meter, which
is the Heath Brown color (not the green), and has more features.

More details can be found at
http://www.radiomuseum.org/r/heath_wattmeter_hm_2140a_hm2140.html

This particular unit works fine, and looks very close to new.
With paper work for $100.

Larsen NLA Type Mobile Antennas:

These antennas fit the Larsen NLA mobile mount, which is
a special mount made by Larsen.

Larsen NLA-150, 2 meter antenna, for Larsen NLA mount
Has about 3 db gain on 2 meters.
Coil only, without whip (whip is hard to ship). $10
With four foot whip. $19

Larsen NLA-450 coil and "stacked" whip for 440 MHz
Fits the Larsen NLA mount, and has about 5 db gain on
the 70 cm band. Coil and stacked whip are included. $12

UHF (440 MHz) Mobile Antennas :

Avanti "On Glass" antenna for 440 MHz:
This antenna was made by Avanti to mount on a windshield, or other glass. It does not require a ground plane, as it is a 1/2 wave antenna, rated to have 3 db gain. It is ideal for places where a ground plane is not available, such as a boat or motor home, in addition to cars. A special tuning box is included to match to your particular situation.
Avanti Antenna for 440 MHz
Still in its original tube, unopened. $33

Larsen NLA-450 coil and "stacked" whip for 440 MHz
Fits the Larsen NLA mount, and has about 5 db gain on the 70 cm band. Stacked whip is included. $12

Mobile Antenna Mounts:

Large, heavy duty magnetic mount
This large mag mount will take any antenna with a standard 3/8 inch 24 thread connector. It is very heavy duty, about 5 inches in diameter, with a long coax for $25.

Larsen NMO "Button" Mount
This mount fits into a 3/4 inch hole, and will then take any of the many NMO types of antennas. Coax included.
It is in close to new condition. $15

Coax connectors and adapters:

Prices are per connector. Several of each are available.
It looks like these have not been used.

"N" Connector - Double Male $8

BNC male for coax cable
standard type $2
crimp on type $3

Chassis mount BNC female
square mount (uses 4 screws) $3
screw in type $3

BNC "T" - two female and one male $3

Antenna adapter to fit the BNC connector on the HT and provide an SO-239 connector that will permit a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male (PL-259) to BNC female (opposite of above) $5

UHF double female "Barrel connector" (two SO-239 together) $3

UHF "Bulkhead Connector" - Double female, as above, but for mounting thru a window, siding, etc. about 3 inches long $6

UHF double male connector (two PL-259's together) $3

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection $5

Rubber Duck antennas for your HT:
All are for 2 meters, are in good condition,
and are $10 each, unless stated otherwise.

BNC - Standard length, about 7 inches long
BNC - Original from Kenwood TH-215, about 5 inches long
BNC - Stubby about 4.5 inches long

5/16 inch threaded, as used by Motorola and others
Stubby - 4 inches long

Type F connector - 6.5 inches long

PL-259 connector - 6.5 inches long
HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long
Centurion, still in original package

Special for Kenwood TH-21 HT threaded connector
Stubby, about 4.5 inches long - $20

BNC Stubby for 440 MHz, 3 inches long

I also have many other accessories available such as many
different types of microphones, HTs, HF, VHF and UHF rigs, HF
and VHF/UHF antennas, and many miscellaneous accessories.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

695. Many Accessory Items FS

Yahoo group: ham_electronics
Date: 2011-10-28 13:58:29 UTC
From: Ken Simpson, W8EK
Topic: 695 Message: 695

Many Miscellaneous Accessory Items For Sale
Coaxial Antenna Switches; Active Audio Filter; Amplifier Saver; CW Keys, Keyers, Cables, and Tapes; Deluxe Speaker; Digital Controller; Station Console; Wattmeter; SWR Bridges; Station 24/12 hour clock; Power Supplies (both for rig and for bench), and more

MFJ "Strip Line" Coaxial antenna switches:

Both of these antenna switches are in a heavy diecast housing that utilizes "stripline" construction to keep the impedance very close to 50 ohms. This means it permits good operation at higher frequencies up to 500 MHz, and gives over 50 db isolation. Unused antennas are grounded, with an additional position to ground all antennas. SO-239 connectors.

MFJ 1704 Coax Switch
Will switch up to 4 antennas. Lightning protection is built in. It works fine and looks close to new. $55

MFJ 1702 B Coax Switch
Switches 2 antennas. This one works 100% and looks great also. $24

Autek QF-1 A, Active Audio Filter:

This is an audio filter that goes between your rig and speaker. It runs off of 110 V AC or 13 Volt DC, and will peak, notch, or become a low pass or high pass filter. Selectivity (bandwidth) and frequency are adjustable from the front panel. This is the "A" model that also has an additional notch filter added. The input is an 1/4 inch phone plug, and the output is a 1/4 inch jack on the rear panel.

This particular unit works 100%, and looks very, very nice. I can not find a scratch on it.

With paper work for $50.

MFJ 216 Deluxe "Amplifier Saver":

Amplifier Saver lets you safely tune up your linear amplifier for full power output and best linearity. It protects your expensive amplifier during tune-ups from over-heating, tube damage, power supply stress and arc-over. MFJs innovative pulse tuning technology lets you tune your amplifier at full peak output power. It can also be used to evaluate wattmeters

and QSK systems.

It plugs into your rigs CW key jack. Simply press Pulse Tune button and tune your amplifier normally for maximum power output. It has Duty Cycle and Pulse Rate controls on front panel, and is in a fully shielded all metal case. Uses 9 V battery and measures a compact 3 1/4 x 1 1/4 x 4 inches.

This unit works fine and looks very close to new. MFJ sells these for $80. But this one for $60.

CW Keys and cables:

Generic brass colored, oval base key
This is similar to a J-38 (without the bakelite base), but is a Japanese copy. It is brass colored, but is not real brass. Includes shorting switch.
It works fine and looks fine. $18

Generic straight key
This is a generic CW straight key with a plastic base.
It is nothing fancy, but it will do the job. $10

Cable for straight key
About 3 feet long, with a mono 1/8 inch (3.5 mm) phone plug on it, as used with a straight key. $5
As above, but 1/4 inch plug. $5

Cable for paddles
About 3 feet long, and with a 1/8 inch (3.5 mm) stereo connector on the end, like used by most rigs. $8
As above, but 1/4 inch plug. $8
As above, with 1/4 inch GOLD plated plug. $15

MFJ 8043 Electronic Keyer:

This is an electronic keyer that uses the Curtis 8043 Keyer IC. It has speed, weight, tone, and volume adjustments. It is capable of fully automatic or semiautomatic (like a bug) operation. Also, it can emit a solid "key down" for tuning up. It works with tube or solid state transceivers. It has sidetone with a front panel volume and tone control. Weighting is adjustable from the front panel. It can be powered via four internal C cells or an external 6 to 9 volt DC power supply.

The styling of this unit is the wood grain and eggshell color that TenTec used with their early equipment. TenTec made the enclosure for MFJ, so it is an exact match.

This particular unit looks really great, and of course it works. Paper work is included for $35.

Autek MK-1 Memory Keyer:

The Autek MK-1 is a keyer which runs on 120 V AC or on DC from 9 to 14 V. It has four programmable memories, two of which can be bridged by throwing a switch on the front panel. Memories are selected by front panel switches. Another switch selects "record" or "play". There are two outputs on the back for negative and positive keying, which means this unit will key most ham gear including older tube transceivers.

It also has a built in side tone with volume control on the front panel and an internal tone control. Of course there is also a speed control on the front panel.

Cosmetically, this unit looks very nice. Electrically, it emits a solid tone, so it will need some repair. All of the ICs are socketed, which should make repair easier.

With complete paper work, including schematic diagram and parts placement diagram for $20.

Cassette Tapes for learning the code:

These tapes came from a silent key estate, and are the only ones we found.

ARRL "Increasing your code speed -- 10 to 15 WPM"
This is a set of two cassette tapes, but only the first tape is in the original packing. It includes the booklet listing what is on the tapes, but only has the first tape.
Great condition. $7

"The Radio Code by the Word Method"
Side 3 and Side 4
Apparently side 1 and side 2 are missing!
This cassette tape is in good condition. $5

Buy both of these for $10.

Yaesu SP-6 Speaker with phone patch and Filters:

This Yaesu SP-6 speaker has the phone patch and filters in it. It is the matching speaker for the Yaesu FT-990 and many others. It permits one to switch between two different rigs, and has adjustable filters on both the high and low end to permit one to get rid of QRM, and have a great sound.

This one is in extremely nice condition and works 100%. Not a single scratch or mark on it. You will not find a nicer one unless it just came out of the box.

With paper work for $150.

AEA items:

AEA PK-232 MBX, multi-mode digital controller.
More than just a TNC. It will handle packet, RTTY, Amtor, ASCII, CW, etc. It has version 7 firmware, which I think is the latest. It includes Pactor in it. It works fine, and looks very close to new. The large, inch thick manual is included, all in the original box, for $125.

AEA AC-1 "Wall Wort" Power Supply
This "Wall wort" power supply will supply 12 V DC at up to 1 amp.
It can be used with the AEA PK-232, PK-88 or others.
This unit has a 2.1 mm plug, with the center positive, so it can be used on many different things that require 12 V DC at up to an amp, such as keyers, antenna tuners, etc.
This is a "regular" wall wort -- not the new switching type that creates all sort of noise in your receiver.
Get this one, and leave the noise behind. $14

Heath SB-634 Station Console:

The Heathkit SB-634 station console is a multifunction unit. It contains a 24 hour digital clock (6 large digits, including seconds), 10 minute interval timer (3 digits -- minutes and seconds), phone patch and an SWR/Power meter. The large wattmeter reads either 200 watts or 2000 watts full scale, in addition to SWR. It matches the Heath SB series of equipment (Heath green), and is powered by 115 V AC.

This unit works on all of its functions. It looks extremely nice. I can not find a scratch on it, but there is very slight (and I emphasize very slight) wear on the 2000 watt push button.

With paper work for $150.

Heath HM-2140 A, dual meter Wattmeter / SWR Bridge:

The HM-2140 A uses two separate meters to measure power and SWR (forward and reflected power). It will measure either average power, or peak power (PEP) with a 9 volt battery. Power ranges are 200 and 2000 watts. Frequency range is from 160 thru 10 meters. It has a remote sensor, which permits the meter to be separated from the coax connection by up to 3 feet. This is the "A" model of this meter, which is the Heath Brown color (not the green), and has more features.

More details can be found at
http://www.radiomuseum.org/r/heath_w...0a_hm2140.html

This particular unit works fine, and looks very close to new.
With paper work for $100.

HF and VHF SWR Bridges:

These cover from 3 to 150 MHz, covering HF, 6 meters, and 2 meters, so are ideal for the new rigs with 6 meters and 2 meters in them. SO-239 connectors.

Quement SWB-2
This unit features two separate meters -- one for reading forward power and another for reading SWR. This permits one to easily monitor both the power going out, and the SWR on the antenna at the same time.
It works fine and looks great. With paper work for $37.

Royce 2-100 Single Meter SWR Bridge / Field Strength Meter
This one works fine, and looks extremely nice. I do not see any scratches on it, but it does have a previous owners name on it. In its original box with original instructions. $28

Carter Craft 90-300 HF SWR Bridge:
The Carter Craft 90-300 is a single Meter SWR Bridge / Field Strength Meter. It covers from 3 to 150 MHz, covering HF, 6 meters, and 2 meters, so is ideal for the new rigs with 6 meters and 2 meters in them.
SO-239 connectors.
Although this has a Carter Craft name on it, it is the same meter that was sold years ago under a couple dozen different names, including Vanco, Midland, Quements, Olson, and many others.
This one works fine, and looks extremely nice. I do not see any scratches on it, and I am 99% certain it has not been used, except for my testing of it.
In its original box with original instructions and little field strength antenna. $30

MFJ 108 B, dual digital clock:

The MFJ 108 B is actually two digital clocks on one base -- a 12 hour clock for local time, and a 24 hour clock for universal (GMT) Time.

Read both UTC and local time at a glance with the dual 12 / 24 hour LCD clock that displays 12 / 24 hour time simultaneously! Mounted in a brushed aluminum frame, the 12 / 24 Hour LCD Clock features huge, easy-to-read 5/8 inch LCD numerals and a sloped face that makes it easy-to-read across the room. One can synchronize the two clock faces to WWV for split-second timing. The clocks are quartz controlled for excellent accuracy. It measures 4.5W x 2.5H x 2D inches.

This unit works fine, and looks very close to new.
Paper work (if you can call a single sheet paper work) is included for $18.

TenTec 25 amp switching power supply:

"Switcher / 25" 25 amp switching power supply

This is a 25 amp switching power supply in a case that matches the early Omni series case, with the metal bezel around it. It is in a case that is the same size as a 243 remote VFO. It has an ammeter on the front, along with Switch, TenTec logo, and output bulb. The front panel basically looks like a 280 power supply with a metal bezel, but says "Switcher/25" on it. It is electrically very quiet, and well shielded. It does not produce any electrical noise that I could find.

Of course it works fine, and looks fine also. $175

Kepco Variable Bench Power Supply:

This variable power supply is a Kepco Model CK 18-3, which means that it will produce up to 18 V DC at up to 3 amps. This is an ideal bench power supply!

The voltage is adjustable with a 10 turn pot from close to zero, up to almost 20 volts. There is a fairly large analog meter that reads the voltage. Built in current limiting is adjustable with a 10 turn pot from a few ma to up to about 3 amps. A separate meter reads the current, so both voltage and current can be read at the same time. Also, there are connections on the back to allow remote sensing and remote programming. This is a quality regulated power supply!

This particular unit works 100%, and looks extremely nice.

These are going for $190 to $200 (plus shipping).
Buy this one for $160.

Kepco Variable Bench Power Supply:

This is an ideal bench power supply! It is a Kepco Model ABC 40-0.5, which means that it will produce from zero up to 40 V DC at up to 1/2 amp. Great for the bench.

The voltage is adjustable with a 10 turn pot from close to zero, up to about 40 volts. There is a fairly large analog meter that reads the voltage. There is also current limiting built in that is adjustable from about 100 ma to up to about 700 ma. The same meter that reads voltage can be switched to read current, or short circuit current (the point that the current limit is set). In addition, there are connections on the back to allow remote sensing and remote programming. This is a quality regulated power supply!

This particular unit works 100%, and looks extremely nice.

These normally sell for $125 to $150 (plus shipping).
Buy this one for $90.

Olson RA-472 Bench Type Power Supply:

This power supply is suitable for low current bench use. It provides a variable voltage source from about 5 V DC up to about 15 V DC. It has one knob for course voltage that is labeled 6 V, 9 V and 12 V. An additional knob will fine tune the voltage. I do not have specs on this supply, but I would guess that it is good for maybe 1/3 to 1/2 amp current. It has an analog meter that seems to be fairly accurate; at least it compares favorably to my lab type DMM.

This unit is not a "top of the line" unit, but is a utility type power supply. $15

I also have many other accessories available such as many different types of microphones, HTs, VHF and UHF rigs, HF and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

696. Various Microphones - Hi and Low Z, desk and hand, Mic accessories FS

Yahoo group: ham_electronics
Date: 2011-10-20 13:54:26 UTC
From: Ken Simpson, W8EK
Topic: 696 Message: 696

Various Microphones For Sale:
Desk Mics, Hand Mics, DTMF Touch Tone Mics, Speaker
Mics, and Miscellaneous Mic accessories

Astatic D-104 "Lollypop" Desk Microphone:

The D-104 is a high impedance microphone that matches many
of the older rigs, and is often seen pictured with them.
It looks somewhat like a giant chrome plated lollypop, stuck
into a gray base. The chrome PTT switch is a bar that is
parallel to the "stick" of the lollypop. This is the
unamplified version.

This particular D-104 is in extremely nice condition.
Of course it works well, and has good frequency response.
Cosmetically, it is extremely nice. The chrome seems
perfect, with no scratches or defects of any sort.
The gray base has a couple of very minor scratches.
It presently has a 4 pin connector, but that obviously
could be changed. $55

Another Astatic D-104
This D-104 is the mic element and chrome housing, but does
not have the base with it. It has a short (about 3 inch)
tube that is made to screw into a regular mic stand (see
stands available in this listing). It has an in line PTT
switch, and presently has the 2 pin Amphenol plug as used
by Heath, Johnson, Hallicrafters, and others.
It works well, and looks great. $35

Astatic Model 810-6 Gooseneck Microphone:

This mic is on a 12 inch gooseneck. The mic is a brushed
metal about 5 1/4 inches long, and is actually part of the
gooseneck. The cable goes thru the gooseneck. This has a
2 conductor shielded cable, so it is a quality balanced
microphone with about a 4000 ohm impedance. The gooseneck
terminates in a standard 5/8 inch threaded connector.

This one works fine and looks good. $45

Turner 350, High Impedance Hand Microphone
This is a Hi Z hand mic, that looks like a Turner 350. The
label is off of it, but I am 99% certain it is a 350. This
one is the grayish color, and has a right angle 1/4 inch
stereo plug on it, as used by many rigs in the 1970's. It
has a great pattern on the scope, and looks fine as well. $28

Deluxe Desk Microphone - Kenwood round 8 pin:

This is a great looking and great performing low impedance desk mic. It has a quality Shure 600 ohm cartridge in it (the cartridge alone is over $40 new), with a very nice black die case base and neck, with a chrome grill. It looks somewhat like a Shure 444, but no plastic on this one -- all metal! This one has a round 8 pin connector wired for Kenwood on it, but that can be changed.

This one looks like new, and works the same. It has a long (approx 6 foot) cord. $75

Heil HM-10-5 Deluxe Microphone:

The Heil HM-10-5 is a beautiful microphone resembling the "gold line series". It has the HM-5 wide element for good frequency response, and good articulation.
This particular microphone looks very close to new.
It includes paper work in its original fancy Heil box. $75

Cables for Heil (and other) Microphones:

Heil CC-1 Y (also known as Yellow)
4 pin XLR connector on one end, to Yaesu round 8 pin connector (Yellow cable) $25

Heil CC-1 XLR 4
3 pin XLR Male to 4 pin XLR Female $25

3 pin XLR to stripped and tinned ends
About 10 feet of quality rubber covered mic cable with a 3 pin XLR connector on one end, and nothing on the other end. Ideal to add your own connector. Can be used with the CC-1 XLR-4 above. $20

Heil round 8 pin connector to 8 pin modular connector for Icom
Not positive of the number, but it might be HSTA-IM or HSTA-706
$15

Heil Wind Screen
This windscreen can be used with a variety of microphones, including the GM-5. Excellent condition. $8

Microphone Stands and holders:

Microphone Stands:

Heil SB-2 small boom
The Heil Sound SB-2 Small Boom is ideal for mounting your Heil microphone.
The SB-2 includes the 'stealth' C-Clamp.
This one is in extremely nice condition. $50

Regular round desk stand
Round 6 inch diameter heavy black / dark grey base, with
a 3 inch chrome tube coming up from the middle.
Standard 5/8 inch threaded. $15

Microphone holders:

Heil Mic Holder
Black plastic holder, for 1 inch diameter mics.
Standard 5/8 inch threads. $8

Electro Voice Mic Holder
Gray colored EV, designed to hold 5/8 to 3/4 inch diameter mics,
and go into a stand with standard 5/8 inch threads. $5

Chrome Mic holder
Similar to EV holder, but chrome metal with a green felt on the
inside to protect the mic. For 1/2 inch to 5/8 inch diameter
microphones. Standard 5/8 inch threads. $5

Heil Wind Screen
This windscreen can be used with a variety of microphones,
including the GM-5. Excellent condition. $8

Hand Microphone with round 8 pin plug for Kenwood:

This hand mic works great on most Kenwood rigs with the
round 8 pin connector, such as the TS-5-, TS-60, TS-430,
TS-440, TS-570, TM-241, TM-2530, TW-4000, and others.
It only says "Electret Condenser Mic" on it, with no
model number. It is very similar to an MC-47, but the
4 buttons are at the top instead of the bottom.

Basically, this mic is like an MC-43, only with a couple
more features. Of course it has the mic and PTT switch;
it also has up/down switches on the top. There are four
"extra" buttons labeled Call, VFO, MR, and PF. What these
four buttons do depends on the rig that it is attached to.
They will function on some rigs, and are completely useless
on others. There is also a "Lock" switch on the back.

Regardless if you use the four extra buttons or not, you
still have a mic that works like an MC-43.

This mic works fine, and looks like new. I am guessing it
came with a rig, and was immediately put in the drawer. $28

Kenwood Mic with modular connector:

This mic is basically the same as the one with the round
8 pin connector above, except it has the modular plug on it,
as used by the TM-261, TM-271, and many others.
It looks like new. $30

Yaesu Hand Microphones:

Yaesu MH-1 Hand Microphone
The Yaesu MH-1 b8 is the hand mic that is used on most of the Yaesu HF and some of the Yaesu VHF rigs. It is a hand mic that has a switch on the back with two audio frequency responses -- one for rag chewing, and one for more punch for DX. It has up and down switches, in addition to a "fast" switch. Of course it also has the normal PTT switch. It has a round 8 pin mic connector, wired for Yaesu.
This particular microphone looks like it might not have ever been used. I think it was probably put in a drawer when new, and left there. Of course it works fine. $40

Yaesu MH-31 B 8 dynamic hand microphone:
This is the Yaesu hand microphone that has the round 8 pin connector on it. It will go with virtually any Yaesu rig that uses the round 8 pin connector. It has up, down, and fst switches, and well as a tone switch, in addition to the PTT switch.
This particular unit works 100%, and appears to be unused. $40

Yaesu YM-31 hand microphone
The Yaesu YM-31 is a hand mic with a round 6 pin connector. Apparently it is either similar or the same as the MH-25A6j (not the MH-25 with the 8 pin connector). It is a 600 ohm impedance hand microphone, and has a Monitor on-off switch on the back. It should be compatible with any of the Yaesu rigs that uses the round 6 pin connector. It looks very similar to the Yaesu MH-1.
This one works fine and looks extremely nice. $25

Yaesu YM-22 DTMF Condenser Microphone
This mic has a 16 digit touch tone (DTMF) pad on the front. There are up and down buttons on the top, in addition to the PTT switch.
Stripped and tinned ends. Great condition. $40

Heath SB-1400-2 hand microphone
This hand mic is basically the same as a Yaesu MH-1, but with a Heath label. Use it with the SB-1400, or with Yeasu rigs with the round 8 pin connector. Like new for $40.

DTMF Touch Tone Microphones:

Yaesu YM-22 DTMF Condenser Microphone
This mic has a 16 digit touch tone (DTMF) pad on the front. There are up and down buttons on the top, in addition to the PTT switch.
Stripped and tinned ends. Great condition. $40

CES 610 L DTMF Touch Tone Mic
Can manually dial a number, or automatically store it in the mic, and "speed dial". 12 digit touch tone pad on the front. 8 pin modular plug (like computer LAN).
Looks to be new. $38

KDK Model TM-2 DTMF Mic
With touch tone pad and up-down switches. It presently has a round 8 pin connector wired for Kenwood.
Nice condition. $40

Johnson 250-0761-010 / CES 655 L DTMF Mic
It has a 12 digit pad on the front, and is a rugged mic. Presently with 4 pin plug. Looks to be unused. $38

Several HT Speaker Microphones:

Yaesu MH-34 b 4 b speaker microphone
This is the one that fits the Yaesu HT with the 4 conductor 1/8 inch (3.5 mm) plug, such as the VX-5, VX-3, etc.
This one is just like new. $35

Pryme Speaker Microphone
This is the equivalent of the Yaesu MH-34 (above). It has the 4 conductor 1/8 inch plug on it. It works 100% and looks like it has not been used. $28

Yaesu YM-24 A speaker microphone
This speaker mic fits the Yaesu FT-207, 208, plus many others. It can be modified for Santec, Wilson, and others. It has the odd little round connector on it like Yaesu, Wilson, Santec, and others used in the 1970s and 80s.
This particular unit works fine, and looks great also.
$20

All of the following speaker mics have the 3.5 mm and 2.5 mm plugs on them, as used by Icom, Alinco, Radio Shack, some Yaesu, and other HTs.

Azden SDX-316
This is the rounder style speaker mic that fits nicely in the palm of your hand. $ 20

Pryme Speaker Microphone
It works fine and look line new. $20

MFJ-287 Speaker Microphone
This fits the TH-21/31/41 series HTs, TH-205, TH-215, TH-415, as well as others. It has a 3 conductor 3.5 mm plug and a 2 conductor 2.5 mm plug.
It works fine, and looks close to new. $15

I also have many other accessories available such as many different types of microphones, HTs, VHF and UHF rigs, HF

and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

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Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

697. Re: Various Microphones - Hi and Low Z, desk and hand, Mic accessories FS

Yahoo group: ham_electronics
Date: 2011-11-06 01:20:02 UTC
From: darylynn d
Topic: 696 Message: 697

I am looking for a mich for a dr 605 t Alinco, or at least a replacement cord. dary at kb5zxm at yahoo dot com

--- In ham_electronics@yahoogroups.com, "Ken Simpson, W8EK" <KenW8EK@...> wrote:
>
>
> Various Microphones For Sale:
> Desk Mics, Hand Mics, DTMF Touch Tone Mics, Speaker
> Mics, and Miscellaneous Mic accessories
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> Astatic D-104 "Lollypop" Desk Microphone:
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> of the older rigs, and is often seen pictured with them.
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> into a gray base. The chrome PTT switch is a bar that is
> parallel to the "stick" of the lollypop. This is the
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> Of course it works well, and has good frequency response.
> Cosmetically, it is extremely nice. The chrome seems
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> The gray base has a couple of very minor scratches.
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> could be changed. $55
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> not have the base with it. It has a short (about 3 inch)
> tube that is made to screw into a regular mic stand (see
> stands available in this listing). It has an in line PTT
> switch, and presently has the 2 pin Amphenol plug as used
> by Heath, Johnson, Hallicrafters, and others.
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> 2 conductor shielded cable, so it is a quality balanced

> microphone with about a 4000 ohm impedance. The gooseneck
> terminates in a standard 5/8 inch threaded connector.
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> black die case base and neck, with a chrome grill. It
> looks somewhat like a Shure 444, but no plastic on this
> one -- all metal! This one has a round 8 pin connector
> wired for Kenwood on it, but that can be changed.
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> This one looks like new, and works the same. It has a
> long (approx 6 foot) cord. $75
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> Heil HM-10-5 Deluxe Microphone:
>
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> 4 pin XLR connector on one end, to Yaesu round 8 pin connector
> (Yellow cable) $25
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> Heil CC-1 XLR 4
> 3 pin XLR Male to 4 pin XLR Female $25
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> About 10 feet of quality rubber covered mic cable with a 3 pin
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> Microphone Stands:
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> The Heil Sound SB-2 Small Boom is ideal for mounting your
> Heil microphone.
> The SB-2 includes the 'stealth' C-Clamp.
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> Regular round desk stand
> Round 6 inch diameter heavy black / dark grey base, with
> a 3 inch chrome tube coming up from the middle.
> Standard 5/8 inch threaded. $15
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> Microphone holders:
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> Heil Mic Holder
> Black plastic holder, for 1 inch diameter mics.
> Standard 5/8 inch threads. $8
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> Electro Voice Mic Holder
> Gray colored EV, designed to hold 5/8 to 3/4 inch diameter mics,
> and go into a stand with standard 5/8 inch threads. $5
>
> Chrome Mic holder
> Similar to EV holder, but chrome metal with a green felt on the
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> more features. Of course it has the mic and PTT switch;
> it also has up/down switches on the top. There are four
> "extra" buttons labeled Call, VFO, MR, and PF. What these
> four buttons do depends on the rig that it is attached to.
> They will function on some rigs, and are completely useless
> on others. There is also a "Lock" switch on the back.
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> It looks like new. $30
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> Yaesu Hand Microphones:
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> the Yaesu HF and some of the Yaesu VHF rigs. It is a hand
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> responses -- one for rag chewing, and one for more punch
> for DX. It has up and down switches, in addition to a
> "fast" switch. Of course it also has the normal PTT
> switch. It has a round 8 pin mic connector, wired for
> Yaesu.
> This particular microphone looks like it might not have
> ever been used. I think it was probably put in a drawer
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> same as the MH-25A6j (not the MH-25 with the 8 pin
> connector). It is a 600 ohm impedance hand microphone,
> and has a Monitor on-off switch on the back. It should
> be compatible with any of the Yaesu rigs that uses the
> round 6 pin connector. It looks very similar to the
> Yaesu MH-1.
> This one works fine and looks extremely nice. $25
>
> Yaesu YM-22 DTMF Condenser Microphone
> This mic has a 16 digit touch tone (DTMF) pad on the front.
> There are up and down buttons on the top, in addition to
> the PTT switch.
> Stripped and tinned ends. Great condition. $40
>
>
> Heath SB-1400-2 hand microphone
> This hand mic is basically the same as a Yaesu MH-1, but
> with a Heath label. Use it with the SB-1400, or with Yeasu
> rigs with the round 8 pin connector. Like new for $40.
>
>
> DTMF Touch Tone Microphones:
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> This mic has a 16 digit touch tone (DTMF) pad on the front.
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>
> CES 610 L DTMF Touch Tone Mic
> Can manually dial a number, or automatically store it in
> the mic, and "speed dial". 12 digit touch tone pad on the
> front. 8 pin modular plug (like computer LAN).
> Looks to be new. $38
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> KDK Model TM-2 DTMF Mic
> With touch tone pad and up-down switches. It presently
> has a round 8 pin connector wired for Kenwood.
> Nice condition. $40
>
> Johnson 250-0761-010 / CES 655 L DTMF Mic
> It has a 12 digit pad on the front, and is a rugged mic.
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> Yaesu MH-34 b 4 b speaker microphone
> This is the one that fits the Yaesu HT with the 4 conductor
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>
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> conductor 2.5 mm plug.
> It works fine, and looks close to new. $15
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> Prices do not include shipping from Florida.
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> Thanks.
>
> 73,

>
> Ken, W8EK
>
> Ken Simpson
> E-mail to W8EK@... or W8EK@...
> Voice Phone (352) 732-8400
>

698. Yaesu Items FS

Yahoo group: ham_electronics
Date: 2011-12-11 21:45:07 UTC
From: Ken Simpson, W8EK
Topic: 689 Message: 698

Yaesu Items For Sale -- HF transceiver,
microphones, cables, HT accessories, and more

Heath SB1400 HF Transceiver (similar to Yaesu FT-747):

This is a 100 watt multimode HF transceiver covering 160 to
10 meters (including WARC bands). It operates on SSB, CW,and
AM. The receiver is very sensitive. This rig has noise blanker,
squelch, adjustable AGC and attenuator, as well as memories
and two VFOs. A narrow CW filter is included. It even has a
computer interface and is very similar to the Yaesu FT-747.

This one works 100% and looks very, very nice.
It includes power cord and paper work for $300.

Heath SB-1400-2 hand microphone
This hand mic is basically the same as a Yaesu MH-1, but with a
Heath label. Use it with the SB-1400 above, or with Yeasu rigs
with the round 8 pin connector. Like new for $40.

Heath HN-31 "Cantenna" RF Dummy Load:

This is the traditional Heath dummy load that will handle a
kilowatt. It has a derating curve both printed in the manual
and on the can.

It is in good shape both electrically and cosmetically. The
cantenna has no rust, dents or dings.

I can ship it either with or without oil. The cost to purchase
is the same, but of course the shipping will be higher with
the oil.

Paper work is included for $40.

Heath SB-634 Station Console with Wattmeter:

The Heathkit SB-634 station console is a multifunction unit.
It contains a 24 hour digital clock (6 large digits, including
seconds), 10 minute interval timer (3 digits -- minutes and
seconds), phone patch and an SWR/Power meter. The large
wattmeter reads either 200 watts or 2000 watts full scale,
in addition to SWR. It matches the Heath SB series of equipment
(Heath green), and is powered by 115 V AC.

This unit works on all of its functions. It looks extremely
nice. I can not find a scratch on it, but there is very slight
(and I emphasize very slight) wear on the 2000 watt push button.

With paper work for $150.

HF and VHF SWR Bridges:

All of these cover from 3 to 150 MHz, covering HF, 6 meters, and 2 meters. SO-239 connectors.

Quement SWB-2
This unit features two separate meters -- one for reading forward power and another for reading SWR. This permits one to easily monitor both the power going out, and the SWR on the antenna at the same time.
It works fine and looks great. With paper work for $37.

Carter Craft 90-300
Single Meter SWR Bridge / Field Strength Meter
This one works fine. I am 99% certain it has not been used, except for my testing it.
In its original box with original instructions and little field strength antenna. $30

Royce 2-100 Single Meter SWR Bridge / Field Strength Meter
This one works fine, and looks extremely nice. I do not see any scratches on it, but it does have a previous owners name on it. In its original box with original instructions. $28

Astron RS-20A Power Supply:

The RS-20A is a DC Power Supply producing 13.8 V DC (internally adjustable from 11 to 15 V DC) at up to 16 amps continuous and 20 amps ICS. The RS-20 features crowbar over voltage protection and fold-back current limiting to protect your equipment.

This particular supply works fine, and looks very close to new. I do not find a scratch on it.

With paper work for $60.

Cables for Heil (and other) Microphones:

Heil CC-1 XLR 4
4 pin XLR Female to 3 pin XLR Male $25

3 pin XLR to stripped ends
About 10 feet of quality rubber covered mic cable with a 3 pin XLR connector on one end. Ideal to add your own connector.
Can be used with the CC-1 XLR-4 above. $20

Microphone Stands:

Regular round desk stand
Round 6 inch diameter heavy black / dark grey base, with a 3 inch chrome tube coming up from the middle.
Standard 5/8 inch threaded. $15

Microphone holders:

Electro Voice Mic Holder
Gray colored EV, designed to hold 5/8 to 3/4 inch diameter mics, and go into a stand with standard 5/8 inch threads. $5

Chrome Mic holder
Similar to EV holder, but chrome metal with a green felt on the inside to protect the mic. For 1/2 inch to 5/8 inch diameter microphones. Standard 5/8 inch threads. $5

Yaesu MH-1 Hand Microphone:
The Yaesu MH-1 b8 is the hand mic that is used on most of the Yaesu HF and some of the Yaesu VHF rigs. It is a hand mic that has a switch on the back with two audio frequency responses -- one for rag chewing, and one for more punch for DX. It has up and down switches, in addition to a "fast" switch. Of course it also has the normal PTT switch. It has a round 8 pin mic connector, wired for Yaesu.
This particular microphone looks like it might not have ever been used. I think it was probably put in a drawer when new, and left there. Of course it works fine. $38

Yaesu MH-31 B 8 dynamic hand microphone:
This is the Yaesu hand microphone that has the round 8 pin connector on it. It will go with virtually any Yaesu rig that uses the round 8 pin connector. It has up, down, and fst switches, and well as a tone switch, in addition to the PTT switch.
This particular unit works 100%, and appears to be unused. $40

Yaesu YM-31 hand microphone
The Yaesu YM-31 is a hand mic with a round 6 pin connector. Apparently it is either similar or the same as the MH-25A6j (not the MH-25 with the 8 pin connector). It is a 600 ohm impedance hand microphone, and has a Monitor on-off switch on the back. It should be compatible with any of the Yaesu rigs that uses the round 6 pin connector. It looks very similar to the Yaesu MH-1.
This one works fine and looks extremely nice. $25

Yaesu YM-22 DTMF Condenser Microphone
This mic has a 16 digit touch tone (DTMF) pad on the front. There are up and down buttons on the top, in addition to the PTT switch.
Stripped and tinned ends. Great condition. $40

Speaker Microphones:

Yaesu MH-34 b 4 b speaker microphone
This is the one that fits the Yaesu VX-8, VX-7, VX-6, VX-5, VX-3, VX-2, VX-1, and that series of HTs. I think it also fits the FT-50 and FT-60, and maybe others. It has a single 4 conductor, 3.5 mm plug on it. This one is just like new. $35

Yaesu YM-24 A speaker mic.
Fits FT-207, 208, plus many others. It has the odd little round connector on it like Yaesu, Wilson, and others used in the 1970s and 80s. This particular unit works fine, and looks great also. $20

Pryme Speaker Microphone
This is the equivalent of the Yaesu MH-34 (above). It has the 4 conductor 1/8 inch plug on it. It works 100% and looks like it has not been used. $28

Azden SDX-316
This is the rounder style speaker mic that fits nicely in the palm of your hand. Has 3.5 mm and 2.5 mm plugs for Azden, Icom, some Yaesu, and others. $ 20

Pryme Speaker Microphone
This speaker mic has the 2.5 mm and 3.5 mm molded connector as used by Icom, Alinco, Radio Shack, some Yaesu, and others. It works fine and look line new. $20

MFJ-287 Speaker Microphone
This fits the TH-21/31/41 series HTs, TH-205, TH-215, TH-415, as well as others. It has a 3 conductor 3.5 mm plug and a 2 conductor 2.5 mm plug.
It works fine, and looks close to new. $15

Yaesu HT Accessory Items:

Battery pack for Yaesu VX-2 or VX-3 HT
Lithium Ion Battery Pack fits both the VX-2 and the VX-3. 3.7 volts, 1200 mahr, works great, and holds a charge like new. $15

Yaesu NC-18 B Charger
Provides 14.5 V DC at 50 ma to charge many different HTs, including the Yaesu FT-411, FT-811, FT-911, FT-23, FT-209, FT-415, FT-410, FT-470, FT-727, FT-530, FT-703, and more. Small 2.5 mm male plug. $10

Belt Clip for Yaesu FT-207, with hardware. $8

Wrist Strap for Yaesu FT-209, and probably others $4

Prices do not include shipping from Florida.

I also have many other accessories available such as many
different types of HTs, VHF and UHF rigs, HF and VHF/UHF
antennas, etc.
Just too many to list here. Please e-mail your requests.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

699. Kenwood and other ham items FS

Yahoo group: ham_electronics
Date: 2011-12-13 23:25:19 UTC
From: Ken Simpson, W8EK
Topic: 699 Message: 699

HF Rig, Power Supplies, Dummy Load, Station Console,
Wattmeters/SWR Bridges, Coax Antenna Switch,
Microphones, HT Speaker Mics, DTMF Touch Tone
Microphones, Accessories for Kenwood HTs, original
Kenwood Manuals, and other Kenwood items For Sale:

Kenwood TS-130 HF rig, and PS-30 Power Supply:

Kenwood TS-130 HF SSB / CW transceiver
This rig covers 80 thru 10 meters, including the WARC bands.
It has about 100 watts out, with slightly lower on 12 and 10
meters. Of course it has IF shift, speech processor, and other
features. It is all solid state.
This one works fine, and looks fine. With paper work for $350.

Kenwood PS-30, 20 amp (at 13 V DC) power supply:
This power supply will furnish up to 20 amps at 13 V DC to power
most 100 W output HF transceivers. It also has auxiliary
terminals on the back to power an additional rig, such as a
2 m rig. The main connector is the 6 pin molex connector
that will match most Kenwood, Icom, and Alinco HF radios,
as well as some Yaesu.
This particular unit works 100% and looks very nice.
Paper work included for $90.

Buy both of the above for $425.

Pyramid PS-25 Power Supply:

The Pyramid PS-25 is a 13 Volt DC power supply with both a
voltmeter and an ammeter built in. The output voltage is
adjustable over a range from about 11.5 to 15.5 volts DC.
There is also an adjustment to set the current limiting,
up to 25 amps. This means it can be set so that it will
protect the finals of a solid state rig. In addition, a
buzzer is activated if it goes into over current limiting.
This power supply has the features you want!

This particular unit works fine, and looks extremely nice.

With paper work for $80.

Heath HN-31 "Cantenna" RF Dummy Load

This is the traditional Heath dummy load that will handle a
kilowatt. It has a derating curve both printed in the manual
and on the can.

It is in good shape both electrically and cosmetically. The cantenna has no rust, dents or dings.

I can ship it either with or without oil. The cost to purchase is the same, but of course the shipping will be higher with the oil.

Paper work is included for $40.

Heath SB-634 Station Console:

The Heathkit SB-634 station console is a multifunction unit. It contains a 24 hour digital clock (6 large digits, including seconds), 10 minute interval timer (3 digits -- minutes and seconds), phone patch and an SWR/Power meter. The large wattmeter reads either 200 watts or 2000 watts full scale, in addition to SWR. It matches the Heath SB series of equipment (Heath green), and is powered by 115 V AC.

This unit works on all of its functions. It looks extremely nice. I can not find a scratch on it, but there is very slight (and I emphasize very slight) wear on the 2000 watt push button.

With paper work for $150.

Heath HM-2140 A, dual meter Wattmeter / SWR Bridge:

The HM-2140 A uses two separate meters to measure power and SWR (forward and reflected power). It will measure either average power, or peak power (PEP) with a 9 volt battery. Power ranges are 200 and 2000 watts. Frequency range is from 160 thru 10 meters. It has a remote sensor, which permits the meter to be separated from the coax connection by up to 3 feet. This is the "A" model of this meter, which is the Heath Brown color (not the green), and has more features.

More details can be found at
http://www.radiomuseum.org/r/heath_wattmeter_hm_2140a_hm2140.html

This particular unit works fine, and looks very close to new. With paper work for $100.

HF and VHF SWR Bridges:

All of these cover from 3 to 150 MHz, covering HF, 6 meters, and 2 meters. SO-239 connectors.

Quement SWB-2
This unit features two separate meters -- one for reading forward power and another for reading SWR. This permits one to easily monitor both the power going out, and the SWR on the antenna at the same time.
It works fine and looks great. With paper work for $37.

Carter Craft 90-300
Single Meter SWR Bridge / Field Strength Meter
This one works fine. I am 99% certain it has not been used, except for my testing it.
In its original box with original instructions and little field strength antenna. $30

Royce 2-100 Single Meter SWR Bridge / Field Strength Meter
This one works fine, and looks extremely nice. I do not see any scratches on it, but it does have a previous owners name on it. In its original box with original instructions. $28

MFJ "Strip Line" Coaxial antenna switch:

This antenna switch is in a heavy diecast housing that utilizes "stripline" construction to keep the impedance very close to 50 ohms. This means it permits good operation at higher frequencies up to 500 MHz, and gives over 50 db isolation. Unused antennas are grounded, with an additional position to ground all antennas. SO-239 connectors.

MFJ 1702 B Coax Switch
Switches 2 antennas. This one works 100% and looks great also. $24

Deluxe Desk Microphone w/ Kenwood 8 pin connector:

This is a great looking and great performing low impedance desk mic. It has a quality Shure 600 ohm cartridge in it (the cartridge alone is over $40 new), with a very nice black die case base and neck, with a chrome grill. It looks somewhat like a Shure 444, but no plastic on this one -- all metal!

This one looks like new, and works the same. It has a long (approx 6 foot) cord, with a round 8 pin connector for Kenwood. $75

Astatic Model 810-6 Gooseneck Microphone:

This mic is on a 12 inch gooseneck. The mic is a brushed metal about 5 1/4 inches long, and is actually part of the gooseneck. The cable goes thru the gooseneck. This has a 2 conductor shielded cable, so it is a quality balanced microphone with about a 4000 ohm impedance. The gooseneck terminates in a standard 5/8 inch threaded connector.

This one works fine and looks good. $45

Kenwood Hand Microphone with round 8 pin plug:

This hand mic works great on most Kenwood rigs with the round 8 pin connector, such as the TS-430, TS-440, TS-570, TM-241, TM-2530, TW-4000, and others.

It only says "Electret Condenser Mic" on it, with no
model number.

Basically, this mic is like an MC-43, only with a couple
more features. Of course it has the mic and PTT switch;
it also has up/down switches on the top. There are four
"extra" buttons labeled Call, VFO, MR, and PF. What these
four buttons do depends on the rig that it is attached to.
They will function on some rigs, and are completely useless
on others. There is also a "Lock" switch on the back.

Regardless if you use the four extra buttons or not, you
still have a mic that works like an MC-43.

This mic works fine, and looks like new. I am guessing it
came with a rig, and was immediately put in the drawer. $30

Speaker Microphones:

All of these have the 3.5 mm and 2.5 mm plugs on them,
as used by Kenwood, Icom, Alinco, Radio Shack, some Yaesu,
and other HTs.

Azden SDX-316
This is the rounder style speaker mic that fits nicely in
the palm of your hand. $ 20

Pryme Speaker Microphone
It works fine and look line new. $20

MFJ-287 Speaker Microphone
This fits the TH-21/31/41 series HTs, TH-205, TH-215, TH-415,
as well as others. It has a 3 conductor 3.5 mm plug and a 2
conductor 2.5 mm plug.
It works fine, and looks close to new. $15

DTMF Touch Tone Microphones:

CES 610 L DTMF Touch Tone Mic
Can manually dial a number, or automatically store it in
the mic, and "speed dial". 12 digit touch tone pad on the
front. 8 pin modular plug (like computer LAN).
Looks to be new. $38

KDK Model TM-2 DTMF Mic
With touch tone pad and up-down switches. It presently
has a round 8 pin connector wired for Kenwood.
Nice condition. $40

Johnson 250-0761-010 / CES 655 L DTMF Mic
It has a 12 digit pad on the front, and is a rugged mic.
Presently with 4 pin plug. Looks to be unused. $38

Yaesu YM-22 DTMF Condenser Microphone
This mic has a 16 digit touch tone (DTMF) pad on the front.
There are up and down buttons on the top, in addition to
the PTT switch.
Stripped and tinned ends. Great condition. $40

Cables for Heil (and other) Microphones:

Heil CC-1 XLR 4
3 pin XLR Male to 4 pin XLR Female $25

3 pin XLR to stripped and tinned ends
About 10 feet of quality rubber covered mic cable with a 3 pin
XLR connector on one end, and nothing on the other end. Ideal
to add your own connector. Can be used with the CC-1 XLR-4
above. $20

Heil round 8 pin connector to 8 pin modular connector for Icom
Not positive of the number, but it might be HSTA-IM or HSTA-706
$15

Microphone Stands and holders:

Microphone Stands:

Regular round desk stand
Round 6 inch diameter heavy black / dark grey base, with
a 3 inch chrome tube coming up from the middle. This one has
a 1/4 inch hole in the base, half way between the center and
the edge, where I think someone might have had a PTT switch
in the past.
Standard 5/8 inch thread. $15

Microphone holders:

Electro Voice Mic Holder
Gray colored EV, designed to hold 5/8 to 3/4 inch diameter mics,
and go into a stand with standard 5/8 inch threads. $5

Chrome Mic holder
Similar to EV holder, but chrome metal with a green felt on the
inside to protect the mic. For 1/2 inch to 5/8 inch diameter
microphones. Standard 5/8 inch threads. $5

Cables for CW keyers and keys:

Cable for paddles
About 3 feet long, and with a 1/8 inch (3.5 mm) stereo
connector on the end, like used by most rigs. $8
As above, but 1/4 inch plug. $8
As above, with 1/4 inch GOLD plated plug. $15

Cable for straight key
About 3 feet long, with a mono 1/8 inch (3.5 mm) phone

plug on it, as used with a straight key. $5
As above, but 1/4 inch plug. $5
Vintage cotton covered cord, with brass PL-55-A
(1/4 inch) plug (probably from WW2) $10

Accessories for Kenwood TH-205, TH-215, TH-225, TH-415,
and other HTs in this series:

Original Kenwood Rubber Duck antenna from TH-215. $10

Kenwood BC-2 Charger for PB-2 batteries. $12

MFJ-287 Speaker Microphone
Fits same HTs as the MFJ 286 above, but is a smaller more
compact speaker mic. It works fine, and looks close to new. $15

Kenwood Wrist Strap for TH-215, plus many other HTs. $4

BNC to PL-259 antenna adapter $5

Accessories for the Kenwood TH-21 / 31 / 41 series HTs:

Original Operating manual for TH-21 HT for 2 meters $8

Kenwood BH-3 belt clip and hardware for Kenwood TH-21/31/41
series HTs. $8

MFJ-287 Speaker Microphone
Fits same HTs as the MFJ 286 above, but is a smaller more
compact speaker mic. It works fine, and looks close to new. $15

Kenwood W09-0315 charger
This charger is used to charge the larger PB-21 H batteries
for the TH-21 series, and also on other Kenwood radios.
It produces 10.5 V DC at 42 ma, with a standard 2.1 mm
coaxial connector. $12

Kenwood Rubber duck antenna for the TH-21 HT
Shorter "Stubby Duck" from Kenwood. $20

Operator's Manual for Kenwood (Trio) TS-440 S:

This is a quality reproduction with a "comb" binding
that has been done by one of the professional reproduction
houses. W7FG I think.

This one has a plastic protector on the front, and is
in very nice condition. It includes schematic diagrams.
$18

Original Manuals for Kenwood equipment:
New ones have been added.

All manuals are in very nice condition, for Kenwood equipment.
All are original manuals only.

Operating manual for TM-2570/2550/2530 2 m xcvr $15
Operating manual for TW-4000 dual bander $15
Service manual for TW-4000 dual bander $20
Operating manual for TW-4100 dual bander $15
Operating manual for TH-21 HT for 2 m $8
Operating manual for TH-225, 2 m HT $12
Operating manual for TM-221/421 mobile $15
Operating manual for TH-241/441/541 mobile FM transceivers
...For 2 m, 440 MHz, & 1200 MHz. $12
Operating manual for TR-2400, 2 m HT $12
Service manual for TR-2600, 2 m HT $12
Operating manual for TR-7400, 2 m xcvr $8

Kenwood TM G-707 operating manual in Spanish:
Spanish version of the Operating Manual
for the TM G-707 dual band transceiver. New $10
All other manuals are English.

LF-30A Low Pass Filter $5
MC-30 & MC-35 hand microphones $5
MC-85 desk microphone $4
PB-1, PB-2, PB-3, & PB-4 battery packs $3
PS-6 power supply $6
SMC-24 speaker mic $4
SMC-25 speaker mic $4
SP-430 speaker $2
SP-820 Speaker $2

These are original Kenwood manuals only.

HT Belt Clips and Wrist Straps:

Belt Clips:
All include the hardware with the belt clip and are $6 each.
Kenwood BH-3 for Kenwood TH-21 / 31 / 41 series HTs
Motorola
Yaesu FT-207

Wrist Straps for various HTs - $4 each
Kenwood TH-215 / 225 / 415, TR-2500, etc.
Kenwood TR-2400
Yaesu FT-209

I also have many other accessories available such as many
different types of microphones, HTs, HF, VHF and UHF rigs, HF
and VHF/UHF antennas, and many miscellaneous accessories.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

700. Microphones and Ham Publications FS

Yahoo group: ham_electronics
Date: 2011-12-17 15:19:40 UTC
From: Ken Simpson, W8EK
Topic: 700 Message: 700

Microphones and Vintage Publications For Sale:

Astatic Model 810-6 Gooseneck Microphone:

This mic is on a 12 inch gooseneck. The mic is a brushed metal about 5 1/4 inches long, and is actually part of the gooseneck. The cable goes thru the gooseneck. This has a 2 conductor shielded cable, so it is a quality balanced microphone with about a 4000 ohm impedance. The gooseneck terminates in a standard 5/8 inch threaded connector.

This one works fine and looks good. $45

Deluxe Desk Microphone - Kenwood round 8 pin:

This is a great looking and great performing low impedance desk mic. It has a quality Shure 600 ohm cartridge in it (the cartridge alone is over $40 new), with a very nice black die case base and neck, with a chrome grill. It looks somewhat like a Shure 444, but no plastic on this one -- all metal! This one has a round 8 pin connector wired for Kenwood on it, but that can be changed.

This one looks like new, and works the same. It has a long (approx 6 foot) cord. $75

Cables for Heil (and other) Microphones:

Heil CC-1 XLR 4
3 pin XLR Male to 4 pin XLR Female $25

3 pin XLR to stripped and tinned ends
About 10 feet of quality rubber covered mic cable with a 3 pin XLR connector on one end, and nothing on the other end. Ideal to add your own connector. Can be used with the CC-1 XLR-4 above. $20

Heil round 8 pin connector to 8 pin modular connector for Icom
Not positive of the number, but it might be HSTA-IM or HSTA-706
$15

Microphone Stands and holders:

Microphone Stand:

Regular round desk stand
Round 6 inch diameter heavy black / dark grey base, with a 3 inch chrome tube coming up from the middle.

Standard 5/8 inch threaded. $15

Microphone holders:

Electro Voice Mic Holder
Gray colored EV, designed to hold 5/8 to 3/4 inch diameter mics, and go into a stand with standard 5/8 inch threads. $5

Chrome Mic holder
Similar to EV holder, but chrome metal with a green felt on the inside to protect the mic. For 1/2 inch to 5/8 inch diameter microphones. Standard 5/8 inch threads. $5

Hand Microphone with round 8 pin plug for Kenwood:

This hand mic works great on most Kenwood rigs with the round 8 pin connector, such as the TS-430, TS-440, TS-570, TM-241, TM-2530, TW-4000, and others.
It only says "Electret Condenser Mic" on it, with no model number.

Basically, this mic is like an MC-43, only with a couple more features. Of course it has the mic and PTT switch; it also has up/down switches on the top. There are four "extra" buttons labeled Call, VFO, MR, and PF. What these four buttons do depends on the rig that it is attached to. They will function on some rigs, and are completely useless on others. There is also a "Lock" switch on the back.

Regardless if you use the four extra buttons or not, you still have a mic that works like an MC-43.

This mic works fine, and looks like new. I am guessing it came with a rig, and was immediately put in the drawer. $28

Kenwood Mic with modular connector:

This mic is basically the same as the one with the round 8 pin connector above, except it has the modular plug on it, as used by the TM-261, TM-271, and many others.
It looks like new. $30

Yaesu Hand Microphones:

Yaesu MH-1 Hand Microphone
The Yaesu MH-1 b8 is the hand mic that is used on most of the Yaesu HF and some of the Yaesu VHF rigs. It is a hand mic that has a switch on the back with two audio frequency responses -- one for rag chewing, and one for more punch for DX. It has up and down switches, in addition to a "fast" switch. Of course it also has the normal PTT switch. It has a round 8 pin mic connector, wired for Yaesu.

This particular microphone looks like it might not have
ever been used. I think it was probably put in a drawer
when new, and left there. Of course it works fine. $40

Yaesu MH-31 B 8 dynamic hand microphone:
This is the Yaesu hand microphone that has the round 8
pin connector on it. It will go with virtually any Yaesu
rig that uses the round 8 pin connector. It has up, down,
and fst switches, and well as a tone switch, in addition
to the PTT switch.
This particular unit works 100%, and appears to be unused.
$40

Yaesu YM-31 hand microphone
The Yaesu YM-31 is a hand mic with a round 6 pin
connector. Apparently it is either similar or the
same as the MH-25A6j (not the MH-25 with the 8 pin
connector). It is a 600 ohm impedance hand microphone,
and has a Monitor on-off switch on the back. It should
be compatible with any of the Yaesu rigs that uses the
round 6 pin connector. It looks very similar to the
Yaesu MH-1.
This one works fine and looks extremely nice. $25

Yaesu YM-22 DTMF Condenser Microphone
This mic has a 16 digit touch tone (DTMF) pad on the front.
There are up and down buttons on the top, in addition to
the PTT switch.
Stripped and tinned ends. Great condition. $40

DTMF Touch Tone Microphones:

Yaesu YM-22 DTMF Condenser Microphone
This mic has a 16 digit touch tone (DTMF) pad on the front.
There are up and down buttons on the top, in addition to
the PTT switch.
Stripped and tinned ends. Great condition. $40

CES 610 L DTMF Touch Tone Mic
Can manually dial a number, or automatically store it in
the mic, and "speed dial". 12 digit touch tone pad on the
front. 8 pin modular plug (like computer LAN).
Looks to be new. $38

KDK Model TM-2 DTMF Mic
With touch tone pad and up-down switches. It presently
has a round 8 pin connector wired for Kenwood.
Nice condition. $40

Johnson 250-0761-010 / CES 655 L DTMF Mic
It has a 12 digit pad on the front, and is a rugged mic.
Presently with 4 pin plug. Looks to be unused. $38

ARRL Handbooks and other Publications:

ARRL Handbooks:

1973 - 50th edition - This one is in the smaller format.
It is in very nice condition, although the pages have
yellowed some. $14

1988 - 65th edition - Hard bound
This one is a couple inches thick.
Very close to new condition. $22

ARRL Antennas Books:

1970 - 12th edition
Nice condition - $12

1984 - 14th edition
Great condition - $12

ARRL Radio Amateur's VHF Manual
1966, 11th edition, $12

ARRL How to Become a Radio Amateur,
1970, 26th edition
Extremely nice, close to new condition,
with many vintage ads in the back, $15

Single Sideband for the Radio Amateur
1970, Fifth edition, $12

Specialized Communications Techniques
1975, First Edition, $15

ARRL "FCC Rulebook"
1986, Seventh edition, $3
1988, Eighth Edition, $4
As above, but "Newly Revised to include Codeless Technician" $6
2004, 13th edition $10

I also have many other accessories available such as many
different types of microphones, HTs, HF, VHF and UHF rigs, HF
and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...

Voice Phone (352) 732-8400

701. The New Guy

Yahoo group: ham_electronics
Date: 2011-12-20 12:27:26 UTC
From: r76254isablast
Topic: 701 Message: 701

Having just joined the group I'd better say Hello. I live in So-Cal and started radio and electronics in the late 60's and 70's with CB as I could not pass the morse code requirement on a Novice ticket. Became a tech/no code in 92, and extra advanced about a year ago. This is something I've wanted to do since I was 9. In many ways I am new and need to learn radio electronics and antenna systems. I am currently gathering the components to put together and grab and go emergency radio station. I am using a Yeasu FTM-10-Sr next to a Yeasu 1802. Both are in a aluminum case and I have a 2nd case for a Battery, cables and power supply. Looking for portable antenna set up that carries small hand puts out big. I just left a amateur group, that seemed to be dying and will apply to two different clubs in January. I use a Yeasu FT-897 for a base rig, with a R-7 HF Vertical and a Ringo 2meter. The 440 I built my self and will build a different design "J" pole as soon as the rush is over. I have a very bad electrical interference problem that the electric company is trying to solve, it gives me a 20 on receive so I don't hear much.

For $2 I just picked up a Johnson black face, a 6 amp power supply, a Layette device to make a radio portable using "C" batteries in a metal carry case that has a antenna built in, 2 speakers, and some other stuff. Currently trying to mount a Yeasu FT-7900 In my truck and the XYL's car.

My Biggest problem is how to put up a "GSVR" antenna 105 feet long on a city lot that is about 75 x75.

702. Yeasu FT 897-D with a Crushcraft R-7 and 2 meter Ringo electrical interferance

Yahoo group: ham_electronics
Date: 2011-12-21 06:28:46 UTC
From: r76254isablast
Topic: 702 Message: 702

I have a Yeasu FT897-D. I have an electrical interference problem That makes it hard to hear distant stations.My Meter shows S-20! I got the portable radio and cruised the house on a null channel. Noise level unchanged. Walked up and down the street and found a big one. Called So Cal Edison and they been here twice and are suppose to fix it.

I then placed three ferrite beads on the RG-58 coming into the house to the radio, No Change.

Would some body please give me an idea of how to get rid of the static?
Thank you
KD6JSM
Larry

703. Power Supplies FS

Yahoo group: ham_electronics
Date: 2012-03-06 20:22:49 UTC
From: Ken Simpson, W8EK
Topic: 703 Message: 703

Power Supplies For Sale:

Astron VS-35 M Power Supply:

Astron power supplies feature solid-state electronic regulation, EMI filter, fold back current limiting for protection from excessive current and shorted output. Crowbar over-voltage protection is also provided.

This supply is rated for provide 35 amps ICAS, or 25 amps continuous at 13.8 V DC, so it is more than enough for all of the 100 watt rigs. This model has the voltage adjustable from the front panel from about 5 volts to 15 volts. Current limiting is also adjustable from the front panel, permitting one to set it to protect your solid state rig. Voltmeter and ammeter are included.

This particular unit works 100%, and looks really great. I can not find any scratches on it, although there is one very small defect on the top that one can see if the light is just right.

These sell for about $250 new. Buy this one, with the paper work, for $145.

Kenwood PS-30, 20 amp (at 13 V DC) power supply:
This power supply will furnish up to 20 amps at 13 V DC to power most 100 W output HF transceivers. It also has auxiliary terminals on the back to power an additional rig, such as a 2 m rig. The main connector is the 6 pin molex connector that will match most Kenwood, Icom, and Alinco HF radios, as well as some Yaesu.
This particular unit works 100% and looks very nice.
Paper work included for $90.

TenTec 25 amp switching power supply:

"Switcher / 25" 25 amp switching power supply

This is a 25 amp switching power supply in a case that matches the early Omni series case, with the metal bezel around it. It is in a case that is the same size as a 243 remote VFO. It has an ammeter on the front, along with Switch, TenTec logo, and output bulb. The front panel basically looks like a 280 power supply with a metal bezel, but says "Switcher/25" on it. It is electrically very quiet, and well shielded. It does not produce any electrical noise

that I could find.

Of course it works fine, and looks fine also. $175

Pyramid PS-25 Power Supply (25 amps at 13 V DC):

The Pyramid PS-25 is a 13 Volt DC power supply with both a voltmeter and an ammeter built in. The output voltage is adjustable over a range from about 11.5 to 15.5 volts DC. There is also an adjustment to set the current limiting, up to 25 amps. This means it can be set so that it will protect the finals of a solid state rig. In addition, a buzzer is activated if it goes into over current limiting. This power supply has the features you want!

This particular unit works fine, and looks extremely nice.

With paper work for $80.

Kepco Variable Bench Power Supply:

This variable power supply is a Kepco Model CK 18-3, which means that it will produce up to 18 V DC at up to 3 amps. This is an ideal bench power supply!

The voltage is adjustable with a 10 turn pot from close to zero, up to almost 20 volts. There is a fairly large analog meter that reads the voltage. Built in current limiting is adjustable with a 10 turn pot from a few ma to up to about 3 amps. A separate meter reads the current, so both voltage and current can be read at the same time. Also, there are connections on the back to allow remote sensing and remote programming. This is a quality regulated power supply!

This particular unit works 100%, and looks extremely nice. $160

Kepco Variable Bench Power Supply:

This is an ideal bench power supply! It is a Kepco Model ABC 40-0.5, which means that it will produce from zero up to 40 V DC at up to 1/2 amp. Great for the bench.

The voltage is adjustable with a 10 turn pot from close to zero, up to about 40 volts. There is a fairly large analog meter that reads the voltage. There is also current limiting built in that is adjustable from about 100 ma to up to about 700 ma. The same meter that reads voltage can be switched to read current, or short circuit current (the point that the current limit is set). In addition, there are connections on the back to allow remote sensing and remote programming. This is a quality regulated power supply!

This particular unit works 100%, and looks extremely nice.

These normally sell for $125 to $150 (plus shipping).
Buy this one for $90.

Radio Shack 22-124 Regulated Power Supply
This supply is regulated and will furnish 13 V DC at up
to 2.5 amps. It works fine and looks extremely nice.
I do not find a scratch on it. $20

Olson RA-472 Bench Type Power Supply
This power supply is suitable for low current bench use.
It provides a variable voltage source from about 5 V DC
up to about 15 V DC. It has one knob for course voltage
that is labeled 6 V, 9 V and 12 V. An additional knob
will fine tune the voltage. I do not have specs on this
supply, but I would guess that it is good for maybe 1/3
to 1/2 amp current. It has an analog meter that seems
to be fairly accurate; at least it compares favorably
to my lab type DMM.
This unit is is a utility type power supply. $15

AEA AC-1 "Wall Wart" Power Supply

This "Wall wart" power supply will supply 12 V DC at
up to 1 amp.
It can be used with the AEA PK-232, PK-88 or others.

This unit has a 2.1 mm coaxial power plug, with the
center positive, so it can be used on many different
things that require about 12 V DC at up to an amp,
such as keyers, antenna tuners, etc.

This is a "regular" wall wart -- not the new switching
type that creates all sort of noise in your receiver.
Get this one, and leave the noise behind. $14

Yaesu NC-18 B Charger
Provides 14.5 V DC at 50 ma to charge many different HTs,
including the Yaesu FT-411, FT-811, FT-911, FT-23, FT-209,
FT-415, FT-410, FT-470, FT-727, FT-530, FT-703, and more.
Small 2.5 mm male plug. $10

Kenwood W09-0315 charger
This charger is used to charge the larger PB-21 H batteries
for the TH-21 series, and also on other Kenwood radios.
It has a standard 2.1 mm coaxial connector. $12

Icom DC-25 DC adapter :
This is a pack that is used on the Icom µ2AT, Icom µ4AT, and
on other HTs that use the BP-20, BP-21, BP-22, BP-23 and
BP-24 battery packs. It takes 13 V DC (such as from a
cigarette lighter), and converts it to the 9.4 V DC voltage
needed for the HT. It is used in place of a battery.
This one works fine and looks fine. $18

Icom BC-127 A, Battery Charger for Icom IC-Q7A
Dual Band HT:
This charger charges two AA NiCads (or NiMH) for the
IC-Q7 A Dual band HT, and Icom R-2 receiver, and probably
others.
This one appears to be new, unused, still in its bag.
Icom lists them at $21.
Buy this one for $12.

I also have many other accessories available such as many
different types of microphones, HTs, VHF and UHF rigs, HF
and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

704. Antennas and related items FS

Yahoo group: ham_electronics
Date: 2012-03-10 15:17:58 UTC
From: Ken Simpson, W8EK
Topic: 621 Message: 704

Antennas and related items For Sale:

Doublet Antenna and "Window Line":

Doublet antenna consisting of about 110 feet of wire, with center insulator, 2 end insulators, and 2 center supporting insulators. This antenna is made to be fed with "open wire" 450 ohm transmission line, and used with an antenna tuner. It should be able to tune from 80 thru 10 meters, with the proper tuner. $20

"Windows Line" 450 ohm transmission line
This is similar to "open wire" transmission line, but has some plastic insulation on it instead of being open, so it is protected more. The openings look like windows, hence the name. I have three lengths available. Two are about 50 feet long, and are $15 each. The third is over 80 feet long, and is $25.

Hustler 4BTV HF Vertical Antenna:

The 4BTV is a vertical antenna that covers 10, 15, 20, and 40 meters. It can also cover 75/80 meters by using an RM-75 resonator.

This one is in extremely good shape. It actually still shines! No corrosion evident. The actual base shows very minor signs of being out in the weather, but the silent key who used it was in a restricted community, and took the top part out of the garage only when he wanted to get on the air.

Paper work is included for $120.

Hustler RM-75 resonator - standard version
(can be used to add 75 meters to 4BTV above) $19

I would prefer pickup near Ocala, Florida, just off of I-75. It will easily fit inside a car. It is possible to ship it, but the cost is high due to it being oversize. Obviously, shipping is not included in the price.

MFJ 989, 3000 Watt rated, HF Antenna Tuner:

The 3 KW MFJ-989 features two massive transmitting capacitors and a roller inductor with a three digit counter. You won't have arcing problems with this roller inductor, because firm springs put considerable pressure on a plated contact wheel.

You can tune your SWR down to the absolute minimum from 1.8 to 30 MHz, including MARS and the WARC bands. It has a super heavy duty balun for balanced lines.

You can select two coax antennas direct or through the tuner, balanced line or random wire, plus a built-in 50 ohm 300 watt dummy load. A wattmeter is also included.

This one works fine, and looks good, although there is some slight wear. The meter light has burned out. Paper work included for $175.

TenTec 229 HF antenna tuner:

This roller inductor tuner will handle full legal power. It uses an "L" match instead of a "T" match, which means there is only one spot that will give the correct match. The "L" match is also more efficient. Electrically, it is the same as the 238 series, 229 A, 229 B, and 4229.

There is also a built in wattmeter with full scale reading of 200 and 2000 watts. It also has an SWR bridge with lighted meter, plus a 4 position antenna switch.

It can be used on any HF frequency, including the WARC bands, as it is continuously adjustable. It has a built in internal balun, so open wire can be used.

Cosmetically, this unit is the color of the earlier Omni series (Omni 546, series A, B, and C) with the black vinyl covering, and nice aluminum trim around the front.

This particular unit functions 100%, and looks perfect. I can not find a scratch on it. Paper work is included for $325.

W2AU "Big Signal" 1 to 1 balun:

W2AU baluns operate at a low VSWR from 1.8 to 40 mHz, and handle powers up to 2 KW PEP (at SWRs of less than 3:1). W2AU Baluns are transformer designs with ferrite cores to provide 95% minimum coupling efficiency. Each has a built-in lightning arrestor, hang up hook, and 600 lbs of pull-apart strength in a weatherized, rugged package using only stainless steel hardware and quality materials.

This is the 1 to 1 model.
It appears that this one was never used. W2AU sells these for about $30. Buy this one for only $20.

MFJ 207 HF Antenna Analyzer:

The MFJ-207 10-160 Meter Antenna SWR Analyzer gives you a direct readout of your antennas SWR without the need for

formulas or indirect readings. The MFJ-207 can also be used
to adjust a tuner to match your antenna without the need
for transmitting. Its frequency coverage is approximately
from 1.75 MHz to 30 MHz in five bands.
The bands and coverage are approximately:
BAND A: 1.75 - 3.00 MHz
BAND B: 3.00 - 5.00 MHz
BAND C: 6.50 - 11.70 MHz
BAND D: 11.65 - 20.00 MHz
BAND E: 18.00 - 30.00 MHz

The MFJ-207 uses a 9V battery or 110VAC from a wall wart
power supply.

This one works fine, and looks fine. It is in its original box,
with paper work for $60.

Wall Wart power supply for use with the MFJ 207. $12

Buy both of the above for $70.

Heath HN-31 "Cantenna" RF Dummy Load:

This is the traditional Heath dummy load that will handle a
kilowatt. It has a derating curve both printed in the manual
and on the can.

It is in good shape both electrically and cosmetically. The
cantenna has no rust, dents or dings.

I can ship it either with or without oil. The cost to purchase
is the same, but of course the shipping will be higher with
the oil.

Paper work is included for $40.

Heath SB-634 Station Console, with Wattmeter and more:

The Heathkit SB-634 station console is a multifunction unit.
It contains a 24 hour digital clock (6 large digits, including
seconds), 10 minute interval timer (3 digits -- minutes and
seconds), phone patch and an SWR/Power meter. The large
wattmeter reads either 200 watts or 2000 watts full scale,
in addition to SWR. It matches the Heath SB series of equipment
(Heath green), and is powered by 115 V AC.

This unit works on all of its functions. It looks extremely
nice. I can not find a scratch on it, but there is very slight
(and I emphasize very slight) wear on the 2000 watt push button.
With paper work for $150.

HF and VHF SWR Bridges:

All of these cover from 3 to 150 MHz, covering HF,
6 meters,and 2 meters. SO-239 connectors.

Quement SWB-2
This unit features two separate meters --
one for reading forward power and another for reading SWR.
This permits one to easily monitor both the power going
out, and the SWR on the antenna at the same time. It works
fine and looks great. With paper work for $37.

Carter Craft 90-300
Single Meter SWR Bridge / Field Strength Meter
This one works fine. I am 99% certain it has not been used,
except for my testing it. In its original box with original
instructions and little field strength antenna. $30

Royce 2-100 Single Meter SWR Bridge / Field Strength Meter
This one works fine, and looks extremely nice. I do not see
any scratches on it, but it does have a previous owners name
on it. In its original box with original instructions. $28

Heath HM-2102 VHF Wattmeter:

Heath HM-2102 VHF wattmeter, covering 50 to 160 MHz.
Similar to the HM-102, but for VHF frequencies, with
250 and 25 watt scales. It can also be used to check SWR,
and has a remote sensor that can either be left inside
the meter, or separated from the actual meter by about
3 feet. SO-239 connectors in and out.

This particular meter works great, looks really great,
and includes paper work for $50.

Mobile Antenna Mounts:

Large, heavy duty magnetic mount
This large mag mount will take any antenna with a standard
3/8 inch 24 thread connector. It is very heavy duty, about
5 inches in diameter, with a long coax for $25.

Larsen NMO "Button" Mount
This mount fits into a 3/4 inch hole, and will then take any
of the many NMO types of antennas. Coax included.
It is in close to new condition. $15

Larsen NLA Type VHF Mobile Antenna for 2 meters:

This antenna fits the Larsen NLA mobile mount, which is
a special mount made by Larsen.

Larsen NLA-150, 2 meter antenna, for Larsen NLA mount
Has about 3 db gain on 2 meters.

This one works fine and looks fine also.

Coil only, without whip (whip is hard to ship). $10
With four foot whip. $19

Avanti "On Glass" mobile antenna for 440 MHz:

This antenna was made by Avanti to mount on a windshield, or other glass. It does not require a ground plane, as it is a 1/2 wave antenna, rated to have 3 db gain. It is ideal for places where a ground plane is not available, such as a boat or motor home, in addition to cars. A special tuning box is included to match to your particular situation.

This one is still in its original tube, unopened. $33

Rubber Duck antennas for your HT:

All are for 2 meters, are in good condition,
and are $10 each, unless stated otherwise.

BNC - Original from Kenwood TH-215, about 5 inches long

BNC - Stubby about 4.5 inches long

5/16 inch threaded, as used by Motorola and others
Stubby - 4 inches long

Type F connector - 6.5 inches long

PL-259 connector - 6.5 inches long
HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long
Centurion, still in original package

Special for Kenwood TH-21 HT threaded connector
Stubby, about 4.5 inches long - $20

BNC Stubby for 440 MHz, 3 inches long

Low Pass TVI Filters:

A low pass TVI filter is added to the transmitter to reduce harmonic interference. All have SO-239 connectors, are 50 ohm filters, and include paper work.

Bencher YA-1, high power, low pass TVI filter
If you need a more heavy duty filter for the output of your amplifier, this one is ideal. It will take full legal power plus, and has at least 80 db signal attenuation at TV channel 2.This one works great, and looks close to new. Bencher currently sells these for about $90. Only $60.

Drake TV-3300-LP Low Pass Filter
This modern low pass filter has been optimized to have more

attenuation in the 40 MHz region, where many TVs have their
IF. It is good for 1000 Watts "average" according to the manual,
and has over 80 db attenuation at 41 MHz. This one looks great,
and includes the paper work. $30

Drake TV-1000-LP Low pass TVI filter
This is the filter that may also be used on the low end of six
meters, as well as HF. It is good for 1000 W "average" below
30MHz, and about 200 W up to 52 MHz. $30.

Drake TV-1000
LP Filter as above, which functions fine electrically, but
looks ugly. With paper work. $25

B & W FL-10/1500
This filter cuts off just above 10 meters, and handles 1500
Watts. It is the latest model B&W filter.In very nice condition,
it looks close to new. $40

Para Dynamics PDC 1089
This filter is rated at a full Kilowatt, up to 30 MHz.
5 x 6 x 2 inch black box, instead of the more familiar long
enclosure. It looks like new. $25

1970 ARRL Antenna Book
This is the 12th edition of this classic ARRL publication.
This one is in the older, smaller size, and is in very
nice condition. $12

ARRL Radio Amateur's VHF Manual
1966, 11th edition, $12

Coax connectors and adapters:

Prices are per connector. Several of each are available.
It looks like these have not been used.

"N" Connector - Double Male $8

BNC male for coax cables
tandard type $2
crimp on type $3

Chassis mount BNC female
square mount (uses 4 screws) $3
screw in type $3

BNC "T" - two female and one male $3

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male (PL-259) to BNC female (opposite of above) $5

UHF double female "Barrel connector" (two SO-239 together) $3

UHF "Bulkhead Connector" - Double female, as above, but for
mounting thru a window, siding, etc. about 3 inches long $6

UHF double male connector (two PL-259's together) $3

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection $5

I also have many other accessories available such as many
different types of microphones, HTs, VHF and UHF rigs, HF
and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

705. Microphones FS

Yahoo group: ham_electronics
Date: 2012-03-23 15:19:12 UTC
From: Ken Simpson, W8EK
Topic: 705 Message: 705

A large variety of microphones For Sale -- Desk Mics,
Hand Mics, DTMF Touch Tone mics, speaker mics, etc.

Kenwood MC50 / MC-60 Desk Microphone:

I know. How can the mic be an MC-50 and also an MC-60?
Actually, it is an MC-50 desk mic, configured like an MC-60.
It is an MC-50, but to the right of the main stem coming
from the base, a bat handle toggle switch has been added
for Up / Down selection. This has been done very neatly,
and it looks good, as well as functioning well. In
addition, the connector has been changed to a round 8 pin,
wired for Kenwood. So it functions like an MC-60.
Of course the MC-50 can have the connector to the mic
reversed for either high or low impedance.

This one works fine and looks fine also. I will include
both MC-50 and MC-60 paper work with it for $60.

Deluxe Desk Microphone:

This is a great looking and great performing low impedance
desk mic. It has a quality Shure 600 ohm cartridge in it
(the cartridge alone is over $40 new), with a very nice
black die case base and neck, with a chrome grill. It
looks somewhat like a Shure 444, but no plastic on this
one -- all metal!

This one has stripped and tinned ends on it, which means
any connector can easily be added.

This one looks like new, and works the same. It has a
long (approx 6 foot) cord. $70

Astatic Model 810-6 Gooseneck Microphone:

This mic is on a 12 inch gooseneck. The mic is a brushed
metal about 5 1/4 inches long, and is actually part of the
gooseneck. The cable goes thru the gooseneck. This has a
2 conductor shielded cable, so it is a quality balanced
microphone with low impedance. The gooseneck terminates
in a standard 5/8 inch threaded connector.

This one works fine and looks good. $45

Kenwood MC-30 noise canceling hand microphone:

The Kenwood MC-30S noise cancelling mic is used on many of the older Kenwood rigs, including the TS-120, TS-130, TS-520, TS-820, and many, many more.

Most had a 4 pin connector, but this one has a 5 pin connector on it. It looks original. Apparently this was the original mic on the Kenwood TR-7600/7625, and maybe others. The 5 pin connector also matches some of the 10 meter ham rigs. Of course the connector can be changed.

The mic works fine and looks very close to new.

Paper work included for $35.

Hand Microphone with round 8 pin plug for Kenwood / Alinco / ADI

This hand mic works great on most Kenwood rigs with the round 8 pin connector, such as the TS-430, TS-440, TS-570, TM-241, TM-2530, TW-4000, and others, including Alinco and ADI. It says "Electret Condenser Mic" on it, with no model number.

Basically, this mic is like an MC-43, with a couple more features. It has the mic and PTT switch; it also has up/down switches on the top. There are four "extra" buttons labeled Call, VFO, MR, and PF. What these four buttons do depends on the rig. They will function on some rigs, and are completely useless on others. There is also a "Lock" switch on the back.

Regardless if you use the four extra buttons or not, you still have a mic that works like an MC-43.

This mic works fine, and looks like new. I am guessing it came with a rig, and was immediately put in the drawer. $28

As above, but with 8 pin modular connector. $30

Shure EM-33D, controlled magnetic hand microphone:

The Shure EM-33D was used by GE on many of their rigs. This mic has a controlled magnetic cartridge, similar to the Shure 444 desk microphone, but this one is a hand mic. Apparently it is tailored for voice communications "punch" like the 444's.

This one works fine and looks OK, although it does show some use. It presently has a 1/4 inch stereo connector on it as used by early TenTec, Swan, and many others.

The cartridge alone is worth $40. Buy this entire mic for $40.

Yaesu Hand Microphones:

Yaesu YM-31 hand microphone
The Yaesu YM-31 is a hand mic with a round 6 pin connector. Apparently it is either similar or the same as the MH-25A6j (not the MH-25 with the 8 pin connector). It is a 600 ohm impedance hand microphone, and has a Monitor on-off switch on the back. It should be compatible with any of the Yaesu rigs that uses the round 6 pin connector. It looks very similar to the Yaesu MH-1.
This one works fine and looks extremely nice. $25

Yaesu YM-22 DTMF Condenser Microphone
This mic has a 16 digit touch tone (DTMF) pad on the front. There are up and down buttons on the top, in addition to the PTT switch. Stripped and tinned ends. Great condition. $40

DTMF Touch Tone Microphones:

CES 610 L DTMF Touch Tone Mic
Can manually dial a number, or automatically store it in the mic, and "speed dial". 12 digit touch tone pad on the front. 8 pin modular plug (like computer LAN).
Looks to be new. $38

KDK Model TM-2 DTMF Mic
With touch tone pad and up-down switches. It presently has a round 8 pin connector wired for Kenwood.
Nice condition. $40

Johnson 250-0761-010 / CES 655 L DTMF Mic
It has a 12 digit pad on the front, and is a rugged mic. Presently with 4 pin plug.
Looks to be unused. $38

Yaesu YM-22 DTMF Condenser Microphone
This mic has a 16 digit touch tone (DTMF) pad on the front. There are up and down buttons on the top, in addition to the PTT switch.Stripped and tinned ends. Great condition.
$40

Speaker Microphone / Antenna Extender:

Niche MS-105 Speaker Microphone, plus extender for BNC Rubber Duck antenna. This is the speaker mic that is often clipped up high on the shoulder by police and fire personnel. In addition to being a speaker mic, it has a BNC connector on both the speaker mic end, and on the opposite end, so that the BNC rubber duck can be raised to a higher location. The speaker mic connection is the 2.5 mm and 3.5 mm combo connector as used in most Icom, Alinco, some Yaesu, and many others.

This one works fine and looks very close to new. $30

Speaker Microphone for Yaesu VX-1, VX-2, VX-3, VX-5, etc.

Pryme Speaker Microphone
This is the Pryme equivalent of the Yaesu MH-34. It has
the 4 conductor 1/8 inch plug on it. It works 100% and
looks like it has not been used. $25

HT Speaker Microphones:

All of these have the 3.5 mm and 2.5 mm plugs on them,
as used by Icom, Alinco, Radio Shack, some Yaesu, and
other HTs.

Azden SDX-316
This is the rounder style speaker mic that fits nicely in
the palm of your hand. $20

Pryme Speaker Microphone
It works fine and look line new. $20

MFJ-284 Speaker Microphone
Fits most Icom, Yaesu, Alinco 560, Santec ST-20, and others.
It works great, and looks like new. $15

MFJ-287 Speaker Microphone
This fits the TH-21/31/41 series HTs, TH-205, TH-215, TH-415,
as well as others. It has a 3 conductor 3.5 mm plug and a 2
conductor 2.5 mm plug.It works fine, and looks close to new. $15

Cables for Heil (and other) Microphones:

Heil CC-1 XLR 4
3 pin XLR Male to 4 pin XLR Female $25

3 pin XLR to stripped and tinned ends
About 10 feet of quality rubber covered mic cable with a 3 pin
XLR connector on one end, and nothing on the other end. Ideal
to add your own connector. Can be used with the CC-1 XLR-4
above. $20

Heil round 8 pin connector to 8 pin modular connector for Icom
Not positive of the number, but it might be HSTA-IM or HSTA-706
$15

I also have many other items available such as many
different types of various ham accessories, microphones,
HTs, VHF and UHF rigs, HF and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

706. VHF and UHF Items FS

Yahoo group: ham_electronics
Date: 2012-03-28 20:20:14 UTC
From: Ken Simpson, W8EK
Topic: 706 Message: 706

VHF and UHF (2 meter and 440 MHz) Equipment For Sale -
2 meter HT, dual band HT, 2 m mobile rig for parts,
HT accessories such as speaker mics, rubber ducks, etc.,
SWR Bridges, mobile antennas and mounts, DTMF Touch
Tone and regular Microphones, and more:

Kenwood TH-235 Two Meter FM HT:

The Kenwood TH-235A Two meter HT has a large easy-to-read
LCD, 60 channel memories with scanning and ten DTMF
memories. Extended receive is 136-174 MHz so it includes
the weather frequencies. When used on external DC power
you will get a full 5 watts output. With the included
PB36 battery pack, it produces 1.5 watts. The low power
setting is 0.5 watts.

Features
Backlit LCD Display
60 Memories
Scanning
Battery Saver
Built-In CTCSS Encode
Extended Receive

This particular unit works 100% and looks like it just came
out of the box new. It came from a silent key who I don't
think ever used it. This one includes the desk charger,
rubber duck antenna, belt clip, and paper work for $115.
I added a new PB-36 battery, as the old one had been in
the drawer long enough that it is not in good condition.

Cigarette lighter power cord for TH-235 above. $12

Alinco DJ-580 dual band (2m and 440 MHz) HT:

This HT receives from 110 to 174 MHz in the VHF position,
which includes the AM Aircraft band. 440 to over 480
MHz in the UHF position. Of course it transmits in the
2 meter and 440 MHz ham bands. It is my understanding
that it can also be modified to receive into the 800
and 900 MHz region. It will also cross band repeat,
and is an extremely rugged radio.

Power output has 3 different levels. With the
7.2 V battery packs, it has 0.25 W / 1 W / 2.5 W.
If used with the larger 12 V batteries, it will
produce 0.25 W / 1.2 W / 5 W.

This particular unit is in very good shape, both
electrically and cosmetically. The keyboard has very
crisp and clear lettering. It includes desk charger,
rubber duck antenna, belt clip, wrist strap, battery,
and paper work. $130

Alinco Protective Battery Plate
This is a "dummy" plate that slides on to the HT in place
of the battery. It is used when powering the HT from an
external power source (such as the EDC-36), to
prevent the battery terminals from being exposed and
causing accidents. $10

Alinco Carrying strap - Like new. $4

Speaker Microphone for Yaesu VX-1, VX-2, VX-3, VX-5, etc.

Pryme Speaker Microphone
This is the Pryme equivalent of the Yaesu MH-34. It has
the 4 conductor 1/8 inch plug on it. It works 100% and
looks like it has not been used. $25

Other HT Speaker Microphones:

All of these have the 3.5 mm and 2.5 mm plugs on them,
as used by Icom, Alinco, Radio Shack, some Yaesu, and
other HTs.

Azden SDX-316
This is the rounder style speaker mic that fits nicely in
the palm of your hand. $20

Pryme Speaker Microphone
It works fine and look line new. $20

MFJ-284 Speaker Microphone
Fits most Icom, Yaesu, Alinco 560, Santec ST-20, and others.
It works great, and looks like new. $15

MFJ-287 Speaker Microphone
This fits the TH-21/31/41 series HTs, TH-205, TH-215, TH-415,
as well as others. It has a 3 conductor 3.5 mm plug and a 2
conductor 2.5 mm plug.It works fine, and looks close to new. $15

HF and VHF SWR Bridges:

All of these cover from 3 to 150 MHz, covering HF,
6 meters,and 2 meters. SO-239 connectors.

Quement SWB-2
This unit features two separate meters --
one for reading forward power and another for reading SWR.
This permits one to easily monitor both the power going
out, and the SWR on the antenna at the same time. It works

fine and looks great. With paper work for $37.

Carter Craft 90-300
Single Meter SWR Bridge / Field Strength Meter
This one works fine. I am 99% certain it has not been used, except for my testing it. In its original box with original instructions and little field strength antenna. $30

Royce 2-100 Single Meter SWR Bridge / Field Strength Meter
This one works fine, and looks extremely nice. I do not see any scratches on it, but it does have a previous owners name on it. In its original box with original instructions. $28

Larsen NLA Type VHF Mobile Antenna for 2 meters:

This antenna fits the Larsen NLA mobile mount, which is a special mount made by Larsen.

Larsen NLA-150, 2 meter antenna, for Larsen NLA mount
Has about 3 db gain on 2 meters.

This one works fine and looks fine also.

Coil only, without whip (whip is hard to ship). $10
With four foot whip. $19

Mobile Antennas for 440 MHz band:

"On Glass" mobile antenna for 440 MHz:
This antenna was made by Avanti to mount on a windshield, or other glass. It does not require a ground plane, as it is a 1/2 wave antenna, rated to have 3 db gain. It is ideal for places where a ground plane is not available, such as a boat or motor home, in addition to cars. A special tuning box is included to match to your particular situation.
This one is still in its original tube, unopened. $33

Larsen NLA Type Mobile Antenna:
This antenna fits the Larsen NLA mobile mount, which is a special mount made by Larsen.
Larsen NLA-UHF coil for 440 MHz
This is the coil only for use on the amateur 440 MHz band and UHF public service bands. Good condition. $10

Mobile Antenna Mounts:

Large, heavy duty magnetic mount
This large mag mount will take any antenna with a standard 3/8 inch 24 thread connector. It is very heavy duty, about 5 inches in diameter, with a long coax for $22.

Mag mount with 1/4 inch stud
Male 1/4 inch 20 thread stud sticking out the top, with
about 15 feet of RG-58 coax. $12

NMO "Luggage rack mount"
This NMO mount will attach to a luggage rack. The bracket
is made so it can attach to either a vertical or horizontal
portion. It is heavy chrome plated, with stainless steel
hardware, and is quite heavy duty for NMO. With 17 feet coax
and PL-259. It looks to be new. $18

NMO "Button" Mount
This mount fits into a 3/4 inch hole, and will then take any
of the many NMO types of antennas. Coax included.
It is in close to new condition. $12

Rubber Duck antennas for your HT:

All are for 2 meters, are in good condition,
and are $10 each, unless stated otherwise.

BNC - Original from Kenwood TH-215, about 5 inches long

BNC - Stubby about 4.5 inches long

5/16 inch threaded, as used by Motorola and others
Stubby - 4 inches long

Type F connector - 6.5 inches long

PL-259 connector - 6.5 inches long
HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long
Centurion, still in original package

Special for Kenwood TH-21 HT threaded connector
Stubby, about 4.5 inches long - $20

BNC Stubby for 440 MHz, 3 inches long

DTMF Touch Tone Microphones:

Yaesu YM-22 DTMF Condenser Microphone
This mic has a 16 digit touch tone (DTMF) pad on the front.
There are up and down buttons on the top, in addition to
the PTT switch.Stripped and tinned ends. Great condition.
$40

CES 610 L DTMF Touch Tone Mic
Can manually dial a number, or automatically store it in
the mic, and "speed dial". 12 digit touch tone pad on the
front. 8 pin modular plug (like computer LAN).
Looks to be new. $38

KDK Model TM-2 DTMF Mic
With touch tone pad and up-down switches. It presently has a round 8 pin connector wired for Kenwood.
Nice condition. $40

Johnson 250-0761-010 / CES 655 L DTMF Mic
It has a 12 digit pad on the front, and is a rugged mic.
Presently with 4 pin plug.
Looks to be unused. $38

Hand Microphone with round 8 pin plug for Kenwood / Alinco / ADI

This hand mic works great on most Kenwood rigs with the round 8 pin connector, such as the TS-430, TS-440, TM-241, TM-2530, TW-4000, and others, including Alinco and ADI. It says "Electret Condenser Mic" on it, with no model number.

Basically, this mic is like an MC-43, with a couple more features. It has the mic and PTT switch; it also has up/down switches on the top. There are four "extra" buttons labeled Call, VFO, MR, and PF. What these four buttons do depends on the rig. They will function on some rigs, and are completely useless on others. There is also a "Lock" switch on the back.

Regardless if you use the four extra buttons or not, you still have a mic that works like an MC-43.

This mic works fine, and looks like new. I am guessing it came with a rig, and was immediately put in the drawer. $28

As above but with 8 pin modular connector. $30

Yaesu Hand Microphones:

Yaesu YM-31 hand microphone
The Yaesu YM-31 is a hand mic with a round 6 pin connector. Apparently it is either similar or the same as the MH-25A6j (not the MH-25 with the 8 pin connector). It is a 600 ohm impedance hand microphone, and has a Monitor on-off switch on the back. It should be compatible with any of the Yaesu rigs that uses the round 6 pin connector. It looks very similar to the Yaesu MH-1.
This one works fine and looks extremely nice. $25

Yaesu YM-22 DTMF Condenser Microphone
This mic has a 16 digit touch tone (DTMF) pad on the front. There are up and down buttons on the top, in addition to the PTT switch. Stripped and tinned ends. Great condition. $40

Small Power Supplies:

Radio Shack 22-124 Regulated Power Supply
This supply is regulated and will furnish 13 V DC at up
to 2.5 amps. It works fine and looks extremely nice.
I do not find a scratch on it. $20

Olson RA-472 Bench Type Power Supply
This power supply is suitable for low current bench use.
It provides a variable voltage source from about 5 V DC
up to about 15 V DC. It has one knob for course voltage
that is labeled 6 V, 9 V and 12 V. An additional knob
will fine tune the voltage. I do not have specs on this
supply, but I would guess that it is good for maybe 1/3
to 1/2 amp current. It has an analog meter that seems
to be fairly accurate; at least it compares favorably
to my lab type DMM.
This unit is is a utility type power supply. $15

Accessories for Kenwood TH-205, TH-215, TH-225, TH-415,
and other HTs in this series:

MFJ 287 Speaker Microphone
This was used on a Kenwood TH-225 HT, but it also fits the
TH-21/31/41 series HTs, TH-205, TH-215, TH-415, as well as
others. It works fine, and looks close to new. $15

Kenwood Wrist Strap for TH-215, plus many other HTs. $4

Original Kenwood Rubber Duck antenna from TH-215. $10

Kenwood BC-2 Charger for PB-2 batteries. $12

BNC to PL-259 antenna adapter
Antenna adapter to fit the BNC connector on the HT and provide
an SO-239 connector that will permit a PL-259 to be attached.
This adapter can be used on any HT with a BNC connector. $5

Accessories for the Kenwood TH-21 / 31 / 41 series HTs:

Original Operating manual for TH-21 HT for 2 meters $8

Kenwood BH-3 belt clip and hardware for Kenwood
TH-21/31/41series HTs. $6

MFJ 287 Speaker Microphone
This was used on a Kenwood TH-225 HT, but it also fits the
TH-21/31/41 series HTs, TH-205, TH-215, TH-415, as well as
others. It has a 3 conductor 3.5 mm plug and a 2 conductor
2.5 mm plug. It works fine. $15

Kenwood W09-0315 charger
This charger is used to charge the larger PB-21 H batteries
for the TH-21 series, and also on other Kenwood radios.
It has a standard 2.1 mm coaxial connector. $12

Kenwood Rubber duck antenna for the TH-21 HT
Shorter "Stubby Duck" from Kenwood. $20

Yaesu HT Accessory Items:

Pryme Speaker Mic
This is the equivalent of the Yaesu MH-34.
It fits the Yaesu HTs with the 4 conductor 1/8 inch
(3.5 mm) plug, such as the VX-1, VX-3, VX-5, etc.
It looks like it has not been used. $28

Belt Clip for Yaesu FT-207, with hardware. $8

Wrist Strap for Yaesu FT-209, and others $4

Santec HT Accessories:

Leather Case for Santec HT
This is a real Bianchi Leather case -- not a vinyl case.
It fits most of the Santec HTs, such as the HT-1200, ST-142,
ST-144, ST-440, etc. The real leather case includes a built
in belt clip, plus a removable leather shoulder strap.
The case itself is in very nice shape. The leather
shoulder strap has not been used. $25

Santec ST-142/144 "Service Pack"
This is similar to a service manual, but Santec calls it a
service pack. It has schematics, circuit explanations,
voltages, etc. $18

Antenna adapter to fit the BNC connector on the HT and provide
an SO-239 connector that will permit a PL-259 to be attached.
This adapter can be used on any HT with a BNC connector. $5

Accessories for the Azden PCS-300 HTs:

Azden SDX-316
This is the rounder style speaker mic that fits nicely in
the palm of your hand. Has 3.5 mm and 2.5 mm plugs for
Azden, Icom, some Yaesu, and others. It works great, and
looks great also. $20

Battery charge adapter for Azden PCS-300 HT
This is an adapter that permits one to charge the battery
of the Azden PCS-300, 2 meter HT, outside of the HT itself.
Usually, one must have the battery inside the HT, but this
lets you charge a second battery outside of the HT. The
original charger is used. If you have a PCS-300 HT, you
need this adapter.
It works fine, and looks like new. $3

Antenna adapter to fit the BNC connector on the HT and provide
an SO-239 connector that will permit a PL-259 to be attached.
This adapter can be used on any HT with a BNC connector. $5

Icom BC-127 A, Battery Charger for Icom IC-Q7A
Dual Band HT:

This charger charges two AA NiCads (or NiMH) for the
IC-Q7 A Dual band HT, and Icom R-2 receiver, and probably
others.

This one appears to be new, unused, still in its bag.
Icom lists them at $21.
Buy this one for $12.

Icom DC-25 DC adapter:

This is a pack that is used on the Icom µ2AT, Icom µ4AT, and
on other HTs that use the BP-20, BP-21, BP-22, BP-23 and
BP-24 battery packs. It takes 13 V DC (such as from a
cigarette lighter), and converts it to the 9.4 V DC voltage
needed for the HT. It is used in place of a battery.

This one works fine and looks fine. $18

HT Belt Clips and Wrist Straps:

Belt Clips:
All include the hardware with the belt clip and are $6 each.
Kenwood BH-3 for Kenwood TH-21 / 31 / 41 series HTs
Motorola
Yaesu FT-207

Wrist Straps for various HTs - $4 each
Kenwood TH-215 / 225 / 415, TR-2500, etc.
Kenwood TR-2400
Yaesu FT-209

Crystals for 2 meter ham rigs:

Does anyone have an older two meter ham rig and need crystals?

Maybe I can help. I have some 2 meter crystals available -- both
transmit and receive. Most are in the 146 and 147 MHz band segments,
with very, very few in the 145 MHz segment, and none in the 144 MHz
segment. These are for ham rigs only, and not commercial rigs.

These are all the small HC-25 crystals, like are used in most of the
solid state 2 meter mobiles and HTs. Please e-mail the operating
frequency you need. I have them listed by operating frequency and
rig,and not by actual xtal frequency. Send the frequencies you need
(transmit or receive), and the rig that you have, and I will see if
I can help. I have cross references for the various rigs, so I will
know what you need if you give the rig.
Crystals are $6 each.

I also have many other accessories available such as many
different types of microphones, HTs, VHF and UHF rigs, HF

and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

707. Ham Publications FS

Yahoo group: ham_electronics
Date: 2012-04-01 12:36:41 UTC
From: Ken Simpson, W8EK
Topic: 707 Message: 707

Vintage Ham Publications For Sale:
Mainly ARRL, but some others

ARRL Handbooks

1973 - 50th edition -
This one is in the smaller format, which means it has
tube charts and vintage ads.
It is in very nice condition, although the pages have
yellowed slightly. $14

1985 - 62nd edition
This one is in the larger format. It has been "well used"
and has some loose pages, but I think they are all there.
The binding has duct tape on it, but the important info
is still there. $7

1988 - 65th edition - Hard bound
This one is a couple inches thick.
Very close to new condition. $22

1992 - 69th edition - Hard Bound
Several inches thick with a lot of information.
This one looks like new, except for a previous owner's
call sign on the inside cover. $22

Other Vintage ARRL Publications:

These are in the smaller 6.5 x 9.5 inch format.
Most have some very nice vintage ads in them.
All are very pristine, in close to new condition.

ARRL Radio Amateur's VHF Manual
1966, 11th edition, $12

ARRL Hints and Kinks for the Radio Amateur
1968, Close to new condition, Collectible. $12

ARRL Single Sideband for the Radio Amateur
1970, Fifth edition, $12

ARRL Specialized Communications Techniques
1975, First Edition, $15

The next two are in the larger 8.5 x 11 inch format.

ARRL Understanding Amateur Radio
1977, no edition number listed, $8

ARRL Learning to Work with Integrated Circuits, First edition $10

ARRL Books about Operating your ham station:

ARRL "Radio Amateurs Operating Manual"
2nd edition, $8
5th edition, over an inch thick, $12

ARRL "Operating an Amateur Radio Station"
1972 - 53rd edition $4
1976 - 57th edition $3
1978 - 58th edition $3
1983 - 61st edition $3

ARRL "Public Service Communications Manual"
1985 - 9th edition - $3
No date listed, $3

ARRL Amateur Radio Field Resources Directory
First edition, $7

CQ: The Packet Radio Operators Manual
By Buck Rogers, K4ABT, Close to new condition, $14

Vintage ARRL Licensing materials:

Check and see what the FCC tests were like in the past!

All books are in excellent condition, with some in very
close to new condition.

ARRL Tune in the World with Amateur Radio
1976, First Edition $3

ARRL Now You're Talking
1993, 2nd edition $10

ARRL Tech Q & A, 1997, First Edition $8

ARRL License Manuals - $3 each
1977, 76th edition, All classes
1984, 80th edition, All classes

Technician Class
1989, First Edition
1993, Second Edition

General Class
1989, First Edition

Advanced Class
1985, First Edition
1990, Third Edition
1996, Fourth Edition

Extra Class, 1988, Third edition

Vintage Ameco Ham Licensing Publications:

These are all Ameco Publications that are in
extremely nice, close to new, condition.

Ameco "Complete Technician Radio Amateur FCC Test Manual"
1992 $3

Ameco "General Class Radio Amateur FCC Test Manual"
1984, Like new $4
As above, but includes 1988 questions and answers $4

Ameco "Advanced Class Radio Amateur License Guide"
First Edition, 1981, like new $5

Ameco "Advanced Class Radio Amateur FCC Test Manual"
Copyright 1987, with added 1991 material
First Edition, Like New $6

Miscellaneous Licensing material:

General Class License Manual by Gordon West, WB6NOA
Second Edition - Like New - $3
Fifth Edition - Like new - $5

Upgrade to General Class by Don Stoner, W6TNS
1992 - $4

Advanced Class License Manual by Gordon West, WB6NOA
"New Edition" - Second Edition - 1995 - $4

Radio Amateur "Flying Horse" Callbooks:

All are in extremely nice condition, close to new.

1981 Foreign "DX" Callbook - $5

1994 International "DX" Callbook - $8

1995 North American "US" Callbook with over
700,000 listings, including Canadian - $10

Digital and Satellite Books:

Your Packet Companion by Steve Ford, WB8IMY
ARRL, 1995, First Edition, $5

The Radio Amateur's Digital Communications Handbook
By KR3T, J Mayo, Published by Tab, Hardback Book,
Like New, 208 pages, 1992, $12

The Packet Radio Operators Manual published by CQ
By Buck Rogers, K4ABT, 1995, Close to new condition, $12

Tab Books:
"Oscar: The Ham Radio Satellites"
by recent silent key Dave Ingram, K4TWJ
First Edition, Hardback, Like new, $14

FCC Rule Books and other ham publications:

ARRL "FCC Rulebook"
Seventh edition, $3
Eighth Edition, $4
As above, but "Newly Revised to include Codeless
.....Technician" - Like New, $6
13th edition $10

W5YI
"Ham Operator Education Package" $4
"Rules and Regulations - Part 97 Amateur Radio Service"
Fourth Edition $3
17th Revised Edition $4

ARRL Public Service Communications
Ninth edition, $3
no edition number listed, but fairly recent $3

World Atlas, World Map, and DXCC List:

Radio Amateur World Atlas - 13th edition
Includes many different maps of the world with
ham prefixes on them.
Nice condition $8

The Radio Amateur World Map by Yaesu
This wall map is approx 34 x 24 inches in size.
It includes the ham prefixes on the various countries.
It appears to never have been used. $8

ARRL DXCC Countries List
This is a large check list for working the various
countries, and also includes other information such
as prefixes, applications, etc. New condition $4

Ham CDs:

Set of Extra Class CDs
This is a set consisting of six CDs. I am not certain who
made them or where they came from, other than they came
from the drawer of a silent key. They simply say "Extra
Class, Volume 1", "Extra Class Volume 2", etc. on them.
$18 for the set of six.

ARRL Morse Code Exam
5 WPM version, sent at 15 WPM, but spaced for 5 WPM, with
750 hz tone $7

Prices do not include shipping from Florida.

I also have many other accessories available such as many different types of HTs, VHF and UHF rigs, HF and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

708. HF antennas and related items FS

Yahoo group: ham_electronics
Date: 2012-04-17 13:22:25 UTC
From: Ken Simpson, W8EK
Topic: 708 Message: 708

HF Antennas and related items For Sale -- Dipoles, Verticals, Dummy Load, SWR Bridges, Antenna Tuner, Low Pass TVI Filters, and Connectors

B & W Broadband HF Dipole Antenna:

B & W states that this broadband dipole will tune from 3.5 thru 30 MHz. From their web site: "Our field proven broadband HF antennas operate all frequencies continuously from 1.8 to 30 Mhz without an antenna tuner, plus 6 meters. If you are participating in various programs such as MARS, ARES, RACES or CAP these antennas will work all of your frequencies all the time. If your frequencies get reassigned, it does not matter."

This particular antenna is the AC 3.5-30, which is also called the BWD-65. It does not cover 160 meters. It is about 65 feet long, and has a special balun and loading coil, plus the wire and spreaders.

This particular antenna works fine, and looks very close to new. It was installed inside an attic, so has not been exposed to the weather.

These sell for over $300 new. Buy this one that is close to new, with paper work, for only $175.

Broadband Dipole Antennas:

These antennas are sometimes call "Bazooka" dipoles, but also go by other names. They are made from RG-8 coax instead of just wire. They are fed differently, with both halves of the coax used. The result is an antenna that is more broad banded than a regular wire dipole, permitting one to cover all, or most, of a ham band with a reasonable SWR. Of course these can be put into an inverted V configuration as well. They have been described in the ARRL Handbook and ARRL antenna book at various times.

I have antennas for two different bands:

40 meter antenna as described above (approx 66 feet long) with about 25 feet of RG-8 coax feedline attached, terminated in a PL-259 connector. $50

10 meter version, about 16 feet long. No feedline on this one, but there is a place for you to attach your own coax.

$15

Buy both of the above for $60.

MFJ 1796 Halfwave Vertical Antenna:

The MFJ 1796 covers the 40, 20, 15, 10, 6, and 2 meter bands, with no radials needed.

It is only 12 feet high and can be mounted anywhere -- ground level to tower top -- apartments, small lots, trailers. Perfect for vacations, field day, DXpedition, camping.

Efficient end-loading, with no lossy traps
Full size halfwave on 2 & 6 Meters
High power air-wound balun eliminates feedline radiation
Adjusting 1 band has minimum effect on others
Automatic band switching
Low radiation angle for great DX
Omnidirectional
Handles 1500 watts PEP
Low SWR
Stainless steel hardware

This antenna was used in a restricted community, and only put outside when being used, so it is in terrific shape. Paper work included.

These sell for over $300 new. Buy this one for only $175. Pick up near Ocala FL, just off of I-75.

Doublet Antenna:

Doublet antenna consisting of about 110 feet of wire, with center insulator, 2 end insulators, and 2 center supporting insulators. This antenna is made to be fed with "open wire" 450 ohm transmission line, and used with an antenna tuner. It should be able to tune from 80 thru 10 meters, with the proper tuner. $20

Hustler 4BTV HF Vertical Antenna:

The 4BTV is a vertical antenna that covers 10, 15, 20, and 40 meters. It can also cover 75/80 meters by using an RM-75 resonator.

This one is in extremely good shape. It actually still shines! No corrosion evident. The actual base shows very minor signs of being out in the weather, but the silent key who used it was in a restricted community, and took the top part out of the garage only when he wanted to get on the air.

Paper work is included for $120.

Hustler RM-75 resonator - standard version
(can be used to add 75 meters to 4BTV above) $19

I would prefer pickup near Ocala, Florida, just off of I-75.
It will easily fit inside a car. It is possible to ship it,
but the cost is high due to it being oversize. Obviously,
shipping is not included in the price.

Hustler Resonators for Hustler Mobile HF Antenna Systems:

"Standard" Hustler resonators (400 Watt):
75 meter resonator RM-75 $19
40 meter resonator RM-40
This resonator has tape on the bottom. I assume the
tape was used to tell the silent key which frequency
the RM-40 was tuned to, being he had two of them. $15

Dentron "Big Dummy" RF Dummy Load:

This is Dentron's equivalent to the the traditional Heath
"Cantenna" dummy load that will handle a kilowatt. It has
a derating curve with it.

It is in good shape both electrically and cosmetically.
It has no rust, dents nor dings.

I measured the resistor and it is 53 ohms, so obviously it
is in good shape. I have never seen any others this close
to 52 ohms!

I can ship it either with or without oil. The cost to
purchase is the same, but of course the shipping will be
higher with the oil.

With derating curve paper work for $45.

Heath HM-15 SWR Bridge:

This is an HF SWR Bridge, with SO-239 connectors on
the back. The front has the meter on the left, and two
knobs to the right. It is the same size as the HD-15
phone patch.

This one works fine and is in nice cosmetic shape.
I can not find a scratch on it.

Paper work included for $20.

HF and VHF SWR Bridges:

All of these cover from 3 to 150 MHz, covering HF,
6 meters,and 2 meters. SO-239 connectors.

Quement SWB-2
This unit features two separate meters --

one for reading forward power and another for reading SWR.
This permits one to easily monitor both the power going
out, and the SWR on the antenna at the same time. It works
fine and looks great. With paper work for $37.

Carter Craft 90-300
Single Meter SWR Bridge / Field Strength Meter
This one works fine. I am 99% certain it has not been used,
except for my testing it. In its original box with original
instructions and little field strength antenna. $30

Royce 2-100 Single Meter SWR Bridge / Field Strength Meter
This one works fine, and looks extremely nice. I do not see
any scratches on it, but it does have a previous owners name
on it. In its original box with original instructions. $28

TenTec 229 HF antenna tuner:

This roller inductor tuner will handle full legal power.
It uses an "L" match instead of a "T" match, which means
there is only one spot that will give the correct match.
The "L" match is also more efficient. Electrically, it is
the same as the 238 series, 229 A, 229 B, and 4229.

There is also a built in wattmeter with full scale reading
of 200 and 2000 watts. It also has an SWR bridge with
lighted meter, plus a 4 position antenna switch.
-
It can be used on any HF frequency, including the WARC
bands, as it is continuously adjustable. It has a built
in internal balun, so open wire can be used.

Cosmetically, this unit is the color of the earlier Omni
series (Omni 546, series A, B, and C) with the black vinyl
covering, and nice aluminum trim around the front.

This particular unit functions 100%, and looks perfect.
I can not find a scratch on it.

Paper work is included for $325.

Low Pass TVI Filters:

A low pass TVI filter is added to the transmitter to reduce
harmonic interference. All have SO-239 connectors, are 50
ohm filters, and include paper work.

Bencher YA-1, high power, low pass TVI filter
If you need a more heavy duty filter for the output of
your amplifier, this one is ideal. It will take full legal
power plus, and has at least 80 db signal attenuation at
TV channel 2.This one works great, and looks close to new.
Bencher currently sells these for about $90. Only $60.

Bud LF-601 low pass filter
This filter is adjustable for best attenuation in your particular situation, and also to more closely match your specific impedance. It cuts off at about 52 MHz (if adjusted as such) so it can be used on 6 meters, and will handle 1500 watts. $35

Drake TV-1000-LP Low pass TVI filter
This is the filter that may also be used on the low end of six meters, as well as HF. It is good for 1000 W "average" below 30MHz, and about 200 W up to 52 MHz. With paper work for $30.

Drake TV-1000
LP Filter as above, which functions fine electrically, but looks ugly. With paper work. $25

Drake TV-3300-LP Low Pass Filter
This modern low pass filter has been optimized to have more attenuation in the 40 MHz region, where many TVs have their IF. It is good for 1000 Watts "average" according to the manual, and has over 80 db attenuation at 41 MHz. This one looks great, and includes the paper work. $30

B & W FL-10/1500
This filter cuts off just above 10 meters, and handles 1500 Watts. It is the latest model B&W filter.In very nice condition, it looks close to new. $40.

Johnson 250-20 Low Pass Filter
This is a 52 ohm cylindrical low pass filter with a cut off frequency of 45 MHz and 75 db of attenuation. It is rated to take 1000 Watts of AM, or 5000 Watts PEP SSB. With mounting bracket. $30

Para Dynamics PDC 1089
This filter is rated at a full Kilowatt, up to 30 MHz. 5 x 6 x 2 inch black box, instead of the more familiar long enclosure. It looks like new. $25

Coax connectors and adapters:

Prices are per connector. Several of each are available. It looks like these have not been used.

UHF Male (PL-259) to BNC female (opposite of above) $5

UHF double female "Barrel connector" (two SO-239 together) $3

UHF "Bulkhead Connector" - Double female, as above, but for mounting thru a window, siding, etc. about 3 inches long $6

UHF double male connector (two PL-259's together) $3

UHF "T" connector with two female (SO-239) and one male (PL-259) connection $5

"N" Connector - Double Male $8

BNC male for coax cables
standard type $2
crimp on type $3

Chassis mount BNC female
square mount (uses 4 screws) $3
screw in type $3

BNC "T" - two female and one male $3

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. (BNC male to UHF female) $5

I also have many other accessories available such as many
different types of microphones, HTs, VHF and UHF rigs, HF
and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

709. Power Supplies FS

Yahoo group: ham_electronics
Date: 2012-04-23 19:08:58 UTC
From: Ken Simpson, W8EK
Topic: 703 Message: 709

Power Supplies and related items For Sale:

Pyramid PS-25 Power Supply (25 amps at 13 V DC):

The Pyramid PS-25 is a 13 Volt DC power supply with both a voltmeter and an ammeter built in. The output voltage is adjustable over a range from about 11.5 to 15.5 volts DC. There is also an adjustment to set the current limiting, up to 25 amps. This means it can be set so that it will protect the finals of a solid state rig. In addition, a buzzer is activated if it goes into over current limiting. This power supply has the features you want!

This particular unit works fine, and looks extremely nice.

With paper work for $80.

TenTec 25 amp switching power supply:

"Switcher / 25" 25 amp switching power supply

This is a 25 amp switching power supply in a case that matches the early Omni series case, with the metal bezel around it. It is in a case that is the same size as a 243 remote VFO. It has an ammeter on the front, along with Switch, TenTec logo, and output bulb. The front panel basically looks like a 280 power supply with a metal bezel, but says "Switcher/25" on it. It is electrically very quiet, and well shielded. It does not produce any electrical noise that I could find.

Of course it works fine, and looks fine also. $175

Astron RS-20A Power Supply:

The RS-20A is a DC Power Supply producing 13.8 V DC (internally adjustable from 11 to 15 V DC) at up to 16 amps continuous and 20 amps ICS. The RS-20 features crowbar over voltage protection and fold-back current limiting to protect your equipment.

This particular supply works fine, and looks very close to new. I do not find a scratch on it.

With paper work for $60.

Kepco Variable Bench Power Supply:

This is an ideal bench power supply! It is a Kepco Model ABC 40-0.5, which means that it will produce from zero up to 40 V DC at up to 1/2 amp. Great for the bench.

The voltage is adjustable with a 10 turn pot from close to zero, up to about 40 volts. There is a fairly large analog meter that reads the voltage. There is also current limiting built in that is adjustable from about 100 ma to up to about 700 ma. The same meter that reads voltage can be switched to read current, or short circuit current (the point that the current limit is set). In addition, there are connections on the back to allow remote sensing and remote programming. This is a quality regulated power supply!

This particular unit works 100%, and looks extremely nice.

These normally sell used for $125 to $150 (plus shipping). Buy this one for $88.

Kepco Variable Bench Power Supply:

This variable power supply is a Kepco Model CK 18-3, which means that it will produce up to 18 V DC at up to 3 amps. This is an ideal bench power supply!

The voltage is adjustable with a 10 turn pot from close to zero, up to almost 20 volts. There is a fairly large analog meter that reads the voltage. Built in current limiting is adjustable with a 10 turn pot from a few ma to up to about 3 amps. A separate meter reads the current, so both voltage and current can be read at the same time. Also, there are connections on the back to allow remote sensing and remote programming. This is a quality regulated power supply!

This particular unit works 100%, and looks extremely nice. $160

Radio Shack 22-124 Regulated Power Supply

This supply is regulated and will furnish 13 V DC at up to 2.5 amps. It is ideal for the lower powered 2 meter rigs, or to get rid of that huge collection of wall warts.

This one works fine and looks extremely nice.
I do not find a scratch on it. $20

Olson RA-472 Bench Type Power Supply:

This power supply is suitable for low current bench use. It provides a variable voltage source from about 5 V DC up to about 15 V DC. It has one knob for course voltage that is labeled 6 V, 9 V and 12 V. An additional knob will fine tune the voltage.

I do not have specs on this supply, but I would guess
that it is good for maybe 1/3 to 1/2 amp current. It
has an analog meter that seems to be fairly accurate;
at least it compares favorably to my lab type DMM.

This unit is a great utility type power supply. $15

"Wall Wart" Power Supplies:

All of these are "regular" wall warts -- not the new
switching type that create all sort of noise in your
receiver. Get one of these, and leave the noise behind.

MFJ 1312 B
This unit provides 12 V DC at 300 ma. It has a 2.1 mm
coaxial plug with the center positive, and is often used
for keyers, lighting tuner lights, and other small misc
jobs where 12 V DC at low current is needed. $12

9 Volt DC at 500 ma
This one was used on a MFJ 422 keyer, but will also power
other items needing 9 V DC at low current. It has a
2.5 mm male plug on it. $12

AEA AC-1
This unit supply 12 V DC at up to 1 amp.
It can be used with the AEA PK-232, PK-88 or others.
It has a 2.1 mm coaxial power plug, with the center
positive, so it can be used on many different
things that require about 12 V DC at up to an amp,
such as keyers, antenna tuners, etc. $14

Kenwood MS-1 charger / DC power supply:

The MS-1 is designed to be used with the Kenwood TR-2500
and TR-2600 HTs. The HT slips into the unit, and will
charge the battery, or power the unit, or both. The HTs
use 9.6 volts DC to operate. This unit converts 13 V DC
down to the required 9.6 V DC. It also functions as a
holder for the HT in the car, and as a light to illuminate
the LCD display on the HT.

This one works fine, and looks OK.
With paper work for $20.

Kenwood BC-2 Charger for PB-2 batteries.
In Original box for $12.

Icom DC-25 DC adapter:

This is a pack that is used on the Icom µ2AT, Icom µ4AT, and
on other HTs that use the BP-20, BP-21, BP-22, BP-23 and
BP-24 battery packs. It takes 13 V DC (such as from a
cigarette lighter), and converts it to the 9.4 V DC voltage

needed for the HT. It is used in place of a battery.

This one works fine and looks fine. $18

Icom BC-127 A, Battery Charger for Icom IC-Q7A
Dual Band HT:

This charger charges two AA NiCads (or NiMH) for the
IC-Q7 A Dual band HT, and Icom R-2 receiver, and probably
others.

This one appears to be new, unused, still in its bag.
Icom lists them at $21. Buy this one for $12.

I also have many other accessories available such as many
different types of microphones, HTs, HF, VHF and UHF rigs, HF
and VHF/UHF antennas, and many miscellaneous accessories.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

710. Coax cable, connectors, HF antennas and related items FS

Yahoo group: ham_electronics
Date: 2012-04-29 21:20:09 UTC
From: Ken Simpson, W8EK
Topic: 710 Message: 710

It is "Antenna Season."

HF Antennas and related items For Sale -- Coaxial Cable, Connectors, Dipoles, Verticals, SWR Bridges, Antenna Tuner, Low Pass TVI Filters, etc.

Coaxial Cable:

I accumulated a fairly large amount of miscellaneous lengths of coaxial cable. Most of the cable is RG-8 (.405 inches in diameter) or equivalent. Most has a PL-259 on at least one end, and most on both ends.

All of the coax over 20 feet has been checked with an analyzer, and its loss has been confirmed to be within 10% of new specs which is as close as I can measure. Lengths under 20 feet have been checked for continuity, because loss is almost impossible to measure for lengths this short.

I have a large amount in many different lengths, varying from 1 foot to 160 feet. To put it another way, I have jumpers for in your shack, and lengths to run up your tower. I can not list all of the lengths. Please let me know what you need, and I will see how close I can come.

The coax is 3 feet for a dollar (33 cents a foot), plus $2 for each installed PL-259.

Coax connectors and adapters:

Prices are per connector. Several of each are available. Most are unused.

UHF Right angle 90 degree elbow connector $3

UHF double female "Barrel connector" (two SO-239 together) $3

UHF "Bulkhead Connector" - Double female, as above, but for mounting thru a window, siding, etc. about 3 inches long $6

UHF double male connector (two PL-259's together) $3

UHF "T" connector with two female (SO-239) and one male (PL-259) connection $5

Antenna adapter to fit the BNC connector on the HT and provide an SO-239 connector that will permit

a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male to BNC female (opposite of above) $5

BNC male for coax cables
standard type $2
crimp on type $3
-
Chassis mount BNC female
square mount (uses 4 screws) $3
screw in type $3

BNC "T", two female and one male $3

"N" Connector, Double Male $8

Broadband Dipole Antennas:

These antennas are sometimes call "Bazooka" dipoles, but also go by other names. They are made from RG-8 coax instead of just wire. They are fed differently, with both halves of the coax used. The result is an antenna that is more broad banded than a regular wire dipole, permitting one to cover all, or most, of a ham band with a reasonable SWR. Of course these can be put into an inverted V configuration as well. They have been described in the ARRL Handbook and ARRL antenna book at various times.

I have antennas for two different bands:

40 meter antenna as described above (approx 66 feet long) with about 25 feet of RG-8 coax feedline attached, terminated in a PL-259 connector. $50

10 meter version, about 16 feet long. No feedline on this one, but there is a place for you to attach your own coax. $15

Buy both of the above for $60.

MFJ 1796 Halfwave Vertical Antenna:

The MFJ 1796 covers the 40, 20, 15, 10, 6, and 2 meter bands, with no radials needed.

It is only 12 feet high and can be mounted anywhere -- ground level to tower top -- apartments, small lots, trailers. Perfect for vacations, field day, DXpedition, camping.

Efficient end-loading, with no lossy traps
Full size halfwave on 2 & 6 Meters
High power air-wound balun eliminates feedline radiation
Adjusting 1 band has minimum effect on others
Automatic band switching

Low radiation angle for great DX
Omnidirectional
Handles 1500 watts PEP
Low SWR
Stainless steel hardware

This antenna was used in a restricted community, and only
put outside when being used, so it is in terrific shape.
Paper work included.

These sell for over $300 new. Buy this one for only $175.
Pick up near Ocala FL, just off of I-75.

Hustler 4BTV HF Vertical Antenna:

The 4BTV is a vertical antenna that covers 10, 15, 20, and 40
meters. It can also cover 75/80 meters by using an RM-75
resonator.

This one is in extremely good shape. It actually still shines!
No corrosion evident. The actual base shows very minor signs
of being out in the weather, but the silent key who used it
was in a restricted community, and took the top part out of
the garage only when he wanted to get on the air.

Paper work is included for $120.

Hustler RM-75 resonator - standard version
(can be used to add 75 meters to 4BTV above) $19

I would prefer pickup near Ocala, Florida, just off of I-75.
It will easily fit inside a car. It is possible to ship it,
but the cost is high due to it being oversize. Obviously,
shipping is not included in the price.

Hustler Resonators for Hustler Mobile HF Antenna Systems:

"Standard" Hustler resonators (400 Watt):
75 meter resonator RM-75 $19
40 meter resonator RM-40
This resonator has tape on the bottom. I assume the
tape was used to tell the silent key which frequency
the RM-40 was tuned to, being he had two of them. $15

Heath HM-15 SWR Bridge:

This is an HF SWR Bridge, with SO-239 connectors on
the back. The front has the meter on the left, and two
knobs to the right. It is the same size as the HD-15
phone patch.

This one works fine and is in nice cosmetic shape.
I can not find a scratch on it.

Paper work included for $20.

HF and VHF SWR Bridges:

All of these cover from 3 to 150 MHz, covering HF,
6 meters,and 2 meters. SO-239 connectors.

Quement SWB-2
This unit features two separate meters --
one for reading forward power and another for reading SWR.
This permits one to easily monitor both the power going
out, and the SWR on the antenna at the same time. It works
fine and looks great. With paper work for $37.

Carter Craft 90-300
Single Meter SWR Bridge / Field Strength Meter
This one works fine. I am 99% certain it has not been used,
except for my testing it. In its original box with original
instructions and little field strength antenna. $30

Royce 2-100 Single Meter SWR Bridge / Field Strength Meter
This one works fine, and looks extremely nice. I do not see
any scratches on it, but it does have a previous owners name
on it. In its original box with original instructions. $28

TenTec 229 HF antenna tuner:

This roller inductor tuner will handle full legal power.
It uses an "L" match instead of a "T" match, which means
there is only one spot that will give the correct match.
The "L" match is also more efficient. Electrically, it is
the same as the 238 series, 229 A, 229 B, and 4229.

There is also a built in wattmeter with full scale reading
of 200 and 2000 watts. It also has an SWR bridge with
lighted meter, plus a 4 position antenna switch.
-
It can be used on any HF frequency, including the WARC
bands, as it is continuously adjustable. It has a built
in internal balun, so open wire can be used.

Cosmetically, this unit is the color of the earlier Omni
series (Omni 546, series A, B, and C) with the black vinyl
covering, and nice aluminum trim around the front.

This particular unit functions 100%, and looks perfect.
I can not find a scratch on it.

Paper work is included for $325.

Low Pass TVI Filters:

A low pass TVI filter is added to the transmitter to reduce
harmonic interference. All have SO-239 connectors, are 50

ohm filters, and include paper work.

Bencher YA-1, high power, low pass TVI filter
If you need a more heavy duty filter for the output of your amplifier, this one is ideal. It will take full legal power plus, and has at least 80 db signal attenuation at TV channel 2.This one works great, and looks close to new. Bencher currently sells these for about $90. Only $60.

Bud LF-601 low pass filter
This filter is adjustable for best attenuation in your particular situation, and also to more closely match your specific impedance. It cuts off at about 52 MHz (if adjusted as such) so it can be used on 6 meters, and will handle 1500 watts. $35

Drake TV-1000-LP Low pass TVI filter
This is the filter that may also be used on the low end of six meters, as well as HF. It is good for 1000 W "average" below 30MHz, and about 200 W up to 52 MHz. With paper work for $30.

Drake TV-1000
LP Filter as above, which functions fine electrically, but looks ugly. With paper work. $25

Drake TV-3300-LP Low Pass Filter
This modern low pass filter has been optimized to have more attenuation in the 40 MHz region, where many TVs have their IF. It is good for 1000 Watts "average" according to the manual, and has over 80 db attenuation at 41 MHz. This one looks great, and includes the paper work. $30

B & W FL-10/1500
This filter cuts off just above 10 meters, and handles 1500 Watts. It is the latest model B&W filter.In very nice condition, it looks close to new. $40.

Johnson 250-20 Low Pass Filter
This is a 52 ohm cylindrical low pass filter with a cut off frequency of 45 MHz and 75 db of attenuation. It is rated to take 1000 Watts of AM, or 5000 Watts PEP SSB. With mounting bracket. $30

Para Dynamics PDC 1089
This filter is rated at a full Kilowatt, up to 30 MHz. 5 x 6 x 2 inch black box, instead of the more familiar long enclosure. It looks like new. $25

I also have many other accessories available such as many different types of microphones, HTs, VHF and UHF rigs, HF and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

711. VHF & UHF equipment and accessories FS

Yahoo group: ham_electronics
Date: 2012-05-08 22:49:19 UTC
From: Ken Simpson, W8EK
Topic: 711 Message: 711

VHF and UHF (2 meter and 440 MHz) Equipment For Sale -
2 meter HT, dual band HT, HT accessories such as
speaker mics, rubber ducks, SWR Bridge, mobile
antennas and mounts, DTMF Touch Tone and regular
Microphones, and more:

Alinco DJ-580 dual band (2m and 440 MHz) HT:

This HT receives from 110 to 174 MHz in the VHF position,
which includes the AM Aircraft band. 440 to over 480
MHz in the UHF position. Of course it transmits in the
2 meter and 440 MHz ham bands. It is my understanding
that it can also be modified to receive into the 800
and 900 MHz region. It will also cross band repeat,
and is an extremely rugged radio.

Power output has 3 different levels. With the
7.2 V battery packs, it has 0.25 W / 1 W / 2.5 W.
If used with the larger 12 V batteries, it will
produce 0.25 W / 1.2 W / 5 W.

This particular unit is in very good shape, both
electrically and cosmetically. The keyboard has very
crisp and clear lettering. It includes desk charger,
rubber duck antenna, belt clip, wrist strap, battery,
and paper work. $130

Alinco Protective Battery Plate
This is a "dummy" plate that slides on to the HT in place
of the battery. It is used when powering the HT from an
external power source (such as the EDC-36), to
prevent the battery terminals from being exposed and
causing accidents. $10

Alinco Carrying strap - Like new. $4

Kenwood TH-235 Two Meter FM HT:

The Kenwood TH-235A Two meter HT has a large easy-to-read
LCD, 60 channel memories with scanning and ten DTMF
memories. Extended receive is 136-174 MHz so it includes
the weather frequencies. When used on external DC power
you will get a full 5 watts output. With the included
PB36 battery pack, it produces 1.5 watts. The low power
setting is 0.5 watts.

Features
Backlit LCD Display
60 Memories
Scanning
Battery Saver
Built-In CTCSS Encode
Extended Receive

This particular unit works 100% and looks like it just came out of the box new. It came from a silent key who I don't think ever used it. This one includes the desk charger, rubber duck antenna, belt clip, and paper work for $115. I added a new PB-36 battery, as the old one had been in the drawer long enough that it is not in good condition.

Cigarette lighter power cord for TH-235 above. $12

Kenwood MS-1 charger / DC power supply:

The MS-1 is designed to be used with the Kenwood TR-2500 and TR-2600 HTs. The HT slips into the unit, and will charge the battery, or power the unit, or both. The HTs use 9.6 volts DC to operate. This unit converts 13 V DC down to the required 9.6 V DC. It also functions as a holder for the HT in the car, and as a light to illuminate the LCD display on the HT.

This one works fine, and looks OK. With paper work for $20.

Speaker Microphone for Yaesu VX-1, VX-2, VX-3, VX-5, etc.

Pryme Speaker Microphone
This is the Pryme equivalent of the Yaesu MH-34. It has the 4 conductor 1/8 inch plug on it. It works 100% and looks like it has not been used. $25

Other HT Speaker Microphones:

All of these have the 3.5 mm and 2.5 mm plugs on them, as used by Icom, Alinco, Radio Shack, some Yaesu, and other HTs.

Azden SDX-316
This is the rounder style speaker mic that fits nicely in the palm of your hand. $20

Pryme Speaker Microphone
It works fine and look line new. $20

MFJ-284 Speaker Microphone
Fits most Icom, Yaesu, Alinco 560, Santec ST-20, and others. It works great, and looks like new. $15

MFJ-287 Speaker Microphone
This fits the TH-21/31/41 series HTs, TH-205, TH-215, TH-415, as well as others. It has a 3 conductor 3.5 mm plug and a 2 conductor 2.5 mm plug.It works fine, and looks close to new. $15

Coaxial Cable For Sale:

I accumulated a fairly large amount of miscellaneous lengths of coaxial cable. Most of the cable is RG-8 (.405 inches in diameter) or equivalent. Most has a PL-259 on at least one end, and most on both ends.

All of the coax over 20 feet has been checked with an analyzer, and its loss has been confirmed to be within 10% of new specs which is as close as I can measure. Lengths under 20 feet have been checked for continuity, because loss is almost impossible to measure for lengths this short.

I have a large amount in many different lengths, varying from 1 foot to 160 feet. To put it another way, I have jumpers for in your shack, and lengths to run up your tower. I can not list all of the lengths. Please let me know what you need, and I will see how close I can come.

The coax is 3 feet for a dollar (33 cents a foot), plus $2 for each installed PL-259, plus shipping from Florida.

HF and VHF SWR Bridges:

All of these cover from 3 to 150 MHz, covering HF, 6 meters,and 2 meters. SO-239 connectors.

Royce 2-100 Single Meter SWR Bridge / Field Strength Meter
This one works fine, and looks extremely nice. I do not see any scratches on it, but it does have a previous owners name on it. In its original box with original instructions. $28

VHF Triband Mobile Mag Mount Antenna:

This mobile antenna is a VHF Triband antenna covering the 6 meter, 2 meter, and 440 MHz ham bands. This makes it ideal for some of the newer multiband and dual band rigs available today.

The antenna is about 3 feet long and has a very strong magnet. It has a long coax cable with a PL-259 connector.

It works great, and looks very close to new. $75

Larsen NLA Type VHF Mobile Antenna for 2 meters:

This antenna fits the Larsen NLA mobile mount, which is a special mount made by Larsen.

Larsen NLA-150, 2 meter antenna, for Larsen NLA mount
Has about 3 db gain on 2 meters.

This one works fine and looks fine also.

Coil only, without whip (whip is hard to ship). $10
With four foot whip. $19

Mobile Antennas for 440 MHz band:

"On Glass" mobile antenna for 440 MHz:
This antenna was made by Avanti to mount on a windshield, or other glass. It does not require a ground plane, as it is a 1/2 wave antenna, rated to have 3 db gain. It is ideal for places where a ground plane is not available, such as a boat or motor home, in addition to cars. A special tuning box is included to match to your particular situation.
This one is still in its original tube, unopened. $33

Larsen NLA Type Mobile Antenna:
This antenna fits the Larsen NLA mobile mount, which is a special mount made by Larsen.
Larsen NLA-UHF coil for 440 MHz
This is the coil only for use on the amateur 440 MHz band and UHF public service bands. Good condition. $10

Mobile Antenna Mounts:

Large, heavy duty magnetic mount
This large mag mount will take any antenna with a standard 3/8 inch 24 thread connector. It is very heavy duty, about 5 inches in diameter, with a long coax for $22.

Mag mount with 1/4 inch stud
Male 1/4 inch 20 thread stud sticking out the top, with about 15 feet of RG-58 coax. $12

NMO "Luggage rack mount"
This NMO mount will attach to a luggage rack. The bracket is made so it can attach to either a vertical or horizontal portion. It is heavy chrome plated, with stainless steel hardware, and is quite heavy duty for NMO. With 17 feet coax and PL-259. It looks to be new. $18

NMO "Button" Mount
This mount fits into a 3/4 inch hole, and will then take any of the many NMO types of antennas. Coax included.
It is in close to new condition. $12

Rubber Duck antennas for your HT:

All are for 2 meters, are in good condition,
and are $10 each, unless stated otherwise.

BNC - Original from Kenwood TH-215, about 5 inches long

BNC - Stubby about 4.5 inches long

5/16 inch threaded, as used by Motorola and others
Stubby - 4 inches long

Type F connector - 6.5 inches long

PL-259 connector - 6.5 inches long
HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long
Centurion, still in original package

Special for Kenwood TH-21 HT threaded connector
Stubby, about 4.5 inches long - $20

BNC Stubby for 440 MHz, 3 inches long

DTMF Touch Tone Microphones:

CES 610 L DTMF Touch Tone Mic
Can manually dial a number, or automatically store it in
the mic, and "speed dial". 12 digit touch tone pad on the
front. 8 pin modular plug (like computer LAN).
Looks to be new. $38

Johnson 250-0761-010 / CES 655 L DTMF Mic
It has a 12 digit pad on the front, and is a rugged mic.
Presently with 4 pin plug.
Looks to be unused. $38

Hand Microphone with round 8 pin plug for Kenwood / Alinco / ADI

This hand mic works great on most Kenwood rigs with the
round 8 pin connector, such as the TS-430, TS-440, TM-241,
TM-2530, TW-4000, and others, including Alinco and ADI.
It says "Electret Condenser Mic" on the back, and Kenwood
on the front, with no model number.

Basically, this mic is like an MC-43, with a couple
more features. It has the mic and PTT switch; it also has
up/down switches on the top. There are four "extra" buttons
labeled Call, VFO, MR, and PF. What these four buttons do
depends on the rig. They will function on some rigs, and
are completely useless on others. There is also a "Lock"
switch on the back.

Regardless if you use the four extra buttons or not, you
still have a mic that works like an MC-43.

This mic works fine, and looks like new. I am guessing it
came with a rig, and was immediately put in the drawer. $28

As above but with 8 pin modular connector. $30

Yaesu Hand Microphones:

Yaesu YM-31 hand microphone
The Yaesu YM-31 is a hand mic with a round 6 pin connector. Apparently it is either similar or the same as the MH-25A6j (not the MH-25 with the 8 pin connector). It is a 600 ohm impedance hand microphone, and has a Monitor on-off switch on the back. It should be compatible with any of the Yaesu rigs that uses the round 6 pin connector. It looks very similar to the Yaesu MH-1.
This one works fine and looks extremely nice. $25

Small Power Supplies:

Radio Shack 22-124 Regulated Power Supply

This supply is regulated and will furnish 13 V DC at up to 2.5 amps. It is ideal for the lower powered 2 meter rigs, or to get rid of that huge collection of wall warts.

This one works fine and looks extremely nice.
I do not find a scratch on it. $20

Micronta 22-120 A Regulated power supply:

This supply is rated at 2.5 amps at 13 V DC. It is well regulated. It has a switch and LED power light on the front, with a circuit breaker and output terminals on the back. The case (left and right side and top) is basically all a heat sink, so it should cool the regulator well.

This one works fine and looks like new. No scratches. $30

Olson RA-472 Bench Type Power Supply
This power supply is suitable for low current bench use. It provides a variable voltage source from about 5 V DC up to about 15 V DC. It has one knob for course voltage that is labeled 6 V, 9 V and 12 V. An additional knob will fine tune the voltage. I do not have specs on this supply, but I would guess that it is good for maybe 1/3 to 1/2 amp current. It has an analog meter that seems to be fairly accurate; at least it compares favorably to my lab type DMM.
This unit is is a utility type power supply. $15

Accessories for Kenwood TH-205, TH-215, TH-225, TH-415, and other HTs in this series:

MFJ 287 Speaker Microphone
This was used on a Kenwood TH-225 HT, but it also fits the

TH-21/31/41 series HTs, TH-205, TH-215, TH-415, as well as
others. It works fine, and looks close to new. $15

Kenwood Wrist Strap for TH-215, plus many other HTs. $4

Original Kenwood Rubber Duck antenna from TH-215. $10

Kenwood BC-2 Charger for PB-2 batteries. $12

BNC to PL-259 antenna adapter
Antenna adapter to fit the BNC connector on the HT and provide
an SO-239 connector that will permit a PL-259 to be attached.
This adapter can be used on any HT with a BNC connector. $5

Accessories for the Kenwood TH-21 / 31 / 41 series HTs:

Special Antenna adapter that fits the TH-21 series HTs,
and has a BNC on the other end. $10

Kenwood Rubber duck antenna for the TH-21 HT
Shorter "Stubby Duck" from Kenwood. $20

Original Operating manual for TH-21 HT for 2 meters $8

Kenwood BH-3 belt clip and hardware for Kenwood
TH-21/31/41series HTs. $6

MFJ 287 Speaker Microphone
This was used on a Kenwood TH-225 HT, but it also fits the
TH-21/31/41 series HTs, TH-205, TH-215, TH-415, as well as
others. It has a 3 conductor 3.5 mm plug and a 2 conductor
2.5 mm plug. It works fine. $15

Kenwood W09-0315 charger
This charger is used to charge the larger PB-21 H batteries
for the TH-21 series, and also on other Kenwood radios.
It has a standard 2.1 mm coaxial connector. $12

Yaesu HT Accessory Items:

Pryme Speaker Mic
This is the equivalent of the Yaesu MH-34.
It fits the Yaesu HTs with the 4 conductor 1/8 inch
(3.5 mm) plug, such as the VX-1, VX-3, VX-5, etc.
It looks like it has not been used. $28

Belt Clip for Yaesu FT-207, with hardware. $8

Wrist Strap for Yaesu FT-209, and others $4

Santec HT Accessories:

Leather Case for Santec HT
This is a real Bianchi Leather case -- not a vinyl case.

It fits most of the Santec HTs, such as the HT-1200, ST-142, ST-144, ST-440, etc. The real leather case includes a built in belt clip, plus a removable leather shoulder strap. The case itself is in very nice shape. The leather shoulder strap has not been used. $25

Santec ST-142/144 "Service Pack"
This is similar to a service manual, but Santec calls it a service pack. It has schematics, circuit explanations, voltages, etc. $18

Antenna adapter to fit the BNC connector on the HT and provide an SO-239 connector that will permit a PL-259 to be attached. This adapter can be used on any HT with a BNC connector. $5

Accessories for the Azden PCS-300 HTs:

Azden SDX-316
This is the rounder style speaker mic that fits nicely in the palm of your hand. Has 3.5 mm and 2.5 mm plugs for Azden, Icom, some Yaesu, and others. It works great, and looks great also. $20

Battery charge adapter for Azden PCS-300 HT
This is an adapter that permits one to charge the battery of the Azden PCS-300, 2 meter HT, outside of the HT itself. Usually, one must have the battery inside the HT, but this lets you charge a second battery outside of the HT. The original charger is used. If you have a PCS-300 HT, you need this adapter.
It works fine, and looks like new. $3

Antenna adapter to fit the BNC connector on the HT and provide an SO-239 connector that will permit a PL-259 to be attached. This adapter can be used on any HT with a BNC connector. $5

Icom BC-127 A, Battery Charger for Icom IC-Q7A
Dual Band HT:

This charger charges two AA NiCads (or NiMH) for the IC-Q7 A Dual band HT, and Icom R-2 receiver, and probably others.

This one appears to be new, unused, still in its bag.
Icom lists them at $21.
Buy this one for $12.

Icom DC-25 DC adapter:

This is a pack that is used on the Icom µ2AT, Icom µ4AT, and on other HTs that use the BP-20, BP-21, BP-22, BP-23 and BP-24 battery packs. It takes 13 V DC (such as from a cigarette lighter), and converts it to the 9.4 V DC voltage

needed for the HT. It is used in place of a battery.

This one works fine and looks fine. $18

HT Belt Clips and Wrist Straps:

Belt Clips:
All include the hardware with the belt clip and are $6 each.
Kenwood BH-3 for Kenwood TH-21 / 31 / 41 series HTs
Motorola
Yaesu FT-207

Wrist Straps for various HTs - $4 each
Kenwood TH-215 / 225 / 415, TR-2500, etc.
Kenwood TR-2400
Yaesu FT-209

Crystals for 2 meter ham rigs:

Does anyone have an older two meter ham rig and need crystals?

Maybe I can help. I have some 2 meter crystals available -- both transmit and receive. Most are in the 146 and 147 MHz band segments, with very, very few in the 145 MHz segment, and none in the 144 MHz segment. These are for ham rigs only, and not commercial rigs.

These are all the small HC-25 crystals, like are used in most of the solid state 2 meter mobiles and HTs. Please e-mail the operating frequency you need. I have them listed by operating frequency and rig,and not by actual xtal frequency. Send the frequencies you need (transmit or receive), and the rig that you have, and I will see if I can help. I have cross references for the various rigs, so I will know what you need if you give the rig.
Crystals are $6 each.

I also have many other accessories available such as many different types of microphones, HTs, VHF and UHF rigs, HF and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@FLHam.net or W8EK@...
Voice Phone (352) 732-8400

712. Coax Switches, Wattmeter, SWR Bridges FS

Yahoo group: ham_electronics
Date: 2012-05-15 23:53:59 UTC
From: Ken Simpson, W8EK
Topic: 712 Message: 712

Coax Switches, Wattmeter, and SWR Bridges For Sale:

Daiwa CS-401 Stripline 4 Position Coax Switch:

Daiwa switches utilize professionally engineered all metal cavity construction for maximum efficiency, high isolation and minimum resistance. Isolation is better than 60 dB at 300 MHz. Insertion losses are less than 0.2 dB. The Daiwa CS-401 permits the selection of up to four antennas. Unused antenna positions are grounded.

Freq. Limit 800MHz
Power Rating 2.5 kW PEP 1 kW CW
VSWR below 1:1.2
Insertion Loss < 0.2dB
Isolation 60 dB at 300 MHz
Connectors SO239

This one works fine with great switching action. $70

Heath HD-1234 Coaxial Antenna Switch:

This coax switch has SO-239 connectors arranged so the coax comes out like the spokes of a wheel. It will switch up to 4 antennas, and also ground all of the antennas. It will handle full legal power.

This particular switch works 100% and looks fine also.

With paper work for $35.

Heath HM-2141 Dual Meter VHF Wattmeter / SWR Bridge:

The HM-2141 is the VHF version of the more popular HM-2140 wattmeter and SWR Bridge, and has the same features, except it covers from 50 to 175 MHz.

This is the wattmeter that has two meters on it, so it reads both forward and reflected power at the same time. It also has a "Peak" position, so it can capture the peak power, in essence reading PEP output. Forward scales are 30 or 300 Watts, and reverse are 10 W or 100 W, plus SWR scale. It covers 50 to 175 MHz. It needs a 9 volt battery for "peak" operation. It has a remote sensor with about 3 feet of cable.

This particular meter works 100%. The outer case (top and sides) has been repainted black hammertone, and looks

very nice.

With paper work for $100.

Heath HM-15 SWR Bridge:

This is an HF SWR Bridge, with SO-239 connectors on
the back. The front has the meter on the left, and two
knobs to the right. It is the same size as the HD-15
phone patch.

This one works fine and is in nice cosmetic shape.
I can not find a scratch on it.

Paper work included for $20.

HF and VHF SWR Bridges:

Both of these cover from 3 to 150 MHz, covering HF,
6 meters,and 2 meters. SO-239 connectors.

Monarch FSI-5
This unit features two separate meters --
one for reading forward power and another for reading SWR.
This permits one to easily monitor both the power going
out, and the SWR on the antenna at the same time. It works
fine and looks great. With paper work for $37.

Royce 2-100 Single Meter SWR Bridge / Field Strength Meter
This one works fine, and looks extremely nice. I do not see
any scratches on it, but it does have a previous owners name
on it. In its original box with original instructions. $28

I also have many other accessories available such as many
different types of microphones, HTs, VHF and UHF rigs, HF
and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

713. Dual band rigs, 2 m rigs, HF rig, and more FS

Yahoo group: ham_electronics
Date: 2012-05-22 16:39:28 UTC
From: Ken Simpson, W8EK
Topic: 713 Message: 713

Dual band (2 m and 440 MHz) transceivers (Mobile and HT), 2 meter FM transceivers (mobile and HT), HF transceiver, HF Linear amplifier, Power Supplies, Coaxial antenna switch, coaxial cable, and related items For Sale:

Icom IC-2350 dual band FM transceiver:

The Icom IC-2350H features large dual LCD displays, simultaneous dual-band receive, simultaneous two frequency reception on the same band, built-in duplexer, separate volume and squelch controls, high power output, built-in programmable tone encoder, auto repeater shift function and compact size. This radio supports sub band mute, three output levels, tone encode, built-in duplexer and dual volume and squelch. Enjoy extended receive on the 2 meter band from 118 to 174 MHz. Includes DTMF hand mic and DC power cable.

Features:
Two Call Channel
Tone Scan
110 Memories
Scanning
Time-Out Timer
Multi Function Mic
50/10/5 Watts Output 2 M
35/10/5 Watts Output 440
Two Call Channels
Priority Watch
Extended receive
Auto-repeater Function
Air band Receive [AM]

This particular unit works 100% and looks the same. I can not find a scratch on it. With paper work for $275.

Alinco DR-610 dual band FM Transceiver w/ cross band repeat:

The Alinco DR-610TQ dual-band FM transceiver (144/440 MHz) combines a Hi-Tech rugged design with exceptional user friendliness. The front panel can be separated from the main body for custom installation. Full duplex cross-band operation and cross-band repeater function are standard. It has two VFOs, 120 memories plus split channel, call

channel and program scan mem. The DR-610 also utilizes Alinco's advance channel scope display with real time monitor to give you a visual indication of activity on up to 11 frequencies. Mono band dual receive is also supported, along with aircraft receive.

Power output on VHF is 50/10/5 watts and on UHF is it 35/10/5 watts. Receive range: 108-173.995 MHz and 420-470 MHz. Size: 5.5 x 1.6 x 6.4 inches 2.4 Lbs

Features:
120 Memories
Encode/Decode
DSQ
TOR and APO
Bell Function
Cross Band Repeat
Air band Receive [AM]
5 Channel Auto Dialer
Remote Front Panel
9600 bps I/O Jack

This one works 100% and looks very close to perfect. With paper work for $275.

Alinco DJ-580 dual band (2m and 440 MHz) HT:

This HT receives from 110 to 174 MHz in the VHF position, which includes the AM Aircraft band. 440 to over 480 MHz in the UHF position. Of course it transmits in the 2 meter and 440 MHz ham bands. It is my understanding that it can also be modified to receive into the 800 and 900 MHz region. It will also cross band repeat, and is an extremely rugged radio.

Power output has 3 different levels. With the 7.2 V battery packs, it has 0.25 W / 1 W / 2.5 W. If used with the larger 12 V batteries, it will produce 0.25 W / 1.2 W / 5 W.

This particular unit is in very good shape, both electrically and cosmetically. The keyboard has very crisp and clear lettering. It includes desk charger, rubber duck antenna, belt clip, wrist strap, battery, and paper work. $130

Yaesu FT-227 RA "Memorizer" 2 meter FM transceiver:

The FT-227 is an FM rig with about 12 watts output (1.5 W in low power) covering the entire 2 meter band. This is the "A" model that has four memories. It has provisions for installing a CTCSS subaudible tone module.

This rig was used on packet, and will make an excellent
APRS or packet rig. It works fine and looks fine. Since
it was used on packet, there is no microphone included,
but it does include power cord and paper work for $40.

Kenwood TR-7730, 2 meter FM Transceiver:

The Kenwood TR-7730 is 2 meter mobile transceiver that has
CTCSS subaudible tone capability (tone board not installed).
It has 25W or 5W output, with 5 memories and scan functions
(band & memory).
This is an easy to operate radio! It is a great radio for
APRS or packet.

This one works 100% and looks OK, but certainly not mint.
It does have some scratches. Paper work is included.

I will sell it one of two ways.
With the MC-46 DTMF touch tone mic (which works fine and
looks really great), it is $80.
With a generic, non DTMF touch tone, regular mic, it is $50.

Kenwood TH-235 Two Meter FM HT:

The Kenwood TH-235A Two meter HT has a large easy-to-read
LCD, 60 channel memories with scanning and ten DTMF
memories. Extended receive is 136-174 MHz so it includes
the weather frequencies. When used on external DC power
you will get a full 5 watts output. With the included
PB36 battery pack, it produces 1.5 watts. The low power
setting is 0.5 watts.

Features
Backlit LCD Display
60 Memories
Scanning
Battery Saver
Built-In CTCSS Encode
Extended Receive

This particular unit works 100% and looks like it just came
out of the box new. It came from a silent key who I don't
think ever used it. This one includes the desk charger,
rubber duck antenna, belt clip, and paper work for $115.
I added a new PB-36 battery, as the old one had been in
the drawer long enough that it is not in good condition.

Cigarette lighter power cord for TH-235 above. $12

Yaesu FT-990 Deluxe HF Transceiver:

The Yaesu FT-990 features multiple direct digital synthesizers
for pure local signals and high performance. It has an
automatic antenna tuner. A 500 Hz CW filter is built in.

It has keypad entry. Power output is adjustable up to 100 watts output (25W AM). A power supply for operation from 120 V AC is built in, or it can be powered by 13 V DC at about 22 amps.

Features:
General coverage receiver, tunes continuously from 100 kHz to 30 MHz
Modes: AM, USB, LSB, CW, FM, FSK
Iambic CW keyer
Automatic Antenna Tuner
Notch filter, IF shift, noise blanker, and a digitally switched capacity audio filter
Multi-function illuminated analog S-meter
90 Memories
Dual VFOs
Built-in AC Power Supply
Noise Reduction
Digital Filtering
IF Notch
Manual and Auto AGC

This particular unit works fine, and looks very close to perfect. This is a terrific radio. $895

Ameritron AL-84 HF Amplifier:

The Ameritron AL-84 is a grounded grid linear amplifier using four 6MJ6 tubes driven thru an impedance matching and power swamping network. It has a pi net output, and an illuminated meter that reads plate current and voltage. There is a connector on the back that will furnish 12 V DC at low current for such things as lights on an antenna tuner, powering a keyer, etc. The AL-84 is rated to deliver 400 watts when driven with a 100 watt rig.

This particular unit has had the 10 meter mod done, so it covers 160 thru 10 meters. It works fine, producing rated power, and looks almost perfect.

With paper work for $400.

Pyramid PS-25 Power Supply (25 amps at 13 V DC):

The Pyramid PS-25 is a 13 Volt DC power supply with both a voltmeter and an ammeter built in. The output voltage is adjustable over a range from about 11.5 to 15.5 volts DC. There is also an adjustment to set the current limiting, up to 25 amps. This means it can be set so that it will protect the finals of a solid state rig. In addition, a buzzer is activated if it goes into over current limiting. This power supply has the features you want!

This particular unit works fine, and looks extremely nice.

With paper work for $80.

Astron RS-20A Power Supply:

The RS-20A is a DC Power Supply producing 13.8 V DC (internally adjustable from 11 to 15 V DC) at up to 16 amps continuous and 20 amps ICS. The RS-20 features crowbar over voltage protection and fold-back current limiting to protect your equipment.

This particular supply works fine, and looks very close to new. I do not find a scratch on it.

With paper work for $60 plus shipping from Florida.

Daiwa CS-401 Stripline 4 Position Coax Switch:

Daiwa switches utilize professionally engineered all metal cavity construction for maximum efficiency, high isolation and minimum resistance. Isolation is better than 60 dB at 300 MHz. Insertion losses are less than 0.2 dB. The Daiwa CS-401 permits the selection of up to four antennas. Unused antenna positions are grounded.

Freq. Limit 800MHz
Power Rating 2.5 kW PEP 1 kW CW
VSWR below 1:1.2
Insertion Loss < 0.2dB
Isolation 60 dB at 300 MHz
Connectors SO239

This one works fine with great switching action. $70

Heath HM-2141 Dual Meter VHF Wattmeter / SWR Bridge:

The HM-2141 is the VHF version of the more popular HM-2140 wattmeter and SWR Bridge, and has the same features, except it covers from 50 to 175 MHz.

This is the wattmeter that has two meters on it, so it reads both forward and reflected power at the same time. It also has a "Peak" position, so it can capture the peak power, in essence reading PEP output. Forward scales are 30 or 300 Watts, and reverse are 10 W or 100 W, plus SWR scale. It covers 50 to 175 MHz. It needs a 9 volt battery for "peak" operation. It has a remote sensor with about 3 feet of cable.

This particular meter works 100%. The outer case (top and sides) has been repainted black hammertone, and looks very nice.

With paper work for $100.

Coaxial Lightning Arresters:

These lightning arresters are made to be inserted in to
your coaxial feedline, to help reduce lightning damage.

Cushcraft LAC-2
Still in the original blister pack, unused.
This one has an SO-239 (female UHF) connector on each end,
so that a PL-259 can be screwed into it. $15

Cushcraft LAC-1 ??
No markings on this to confirm the model number, but it
looks like the Cushcraft "Blitz Bug".
It has an SO-239 on one end and a PL-259 on the other end
(female UHF on one end and male on the other). $10

Coaxial Cable:

I accumulated a fairly large amount of miscellaneous
lengths of coaxial cable. Most of the cable is RG-8
(.405 inches in diameter) or equivalent. Most has a
PL-259 on at least one end, and most on both ends.

All of the coax over 20 feet has been checked with an
analyzer, and its loss has been confirmed to be within
10% of new specs which is as close as I can measure.
Lengths under 20 feet have been checked for continuity,
because loss is almost impossible to measure for lengths
this short.

I have a large amount in many different lengths, varying
from 1 foot to 80 feet. To put it another way, I have
jumpers for in your shack, and lengths to run up your
tower. I can not list all of the lengths. Please let
me know what you need, and I will see how close I can come.

The coax is 3 feet for a dollar (33 cents a foot), plus
$2 for each installed PL-259, plus shipping from Florida.

Coax connectors and adapters:

Prices are per connector. Several of each are available.
Most are unused.

UHF Right angle 90 degree elbow connector $3

UHF double female "Barrel connector" (two SO-239 together) $3

UHF "Bulkhead Connector" - Double female, as above, but for
mounting thru a window, siding, etc. about 3 inches long $6
-
UHF double male connector (two PL-259's together) $3

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection $5

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male to BNC female (opposite of above) $5

BNC male for coax cables
standard type $2
crimp on type $3

Chassis mount BNC female
square mount (uses 4 screws) $3
screw in type $3

BNC "T", two female and one male $3

"N" Connector, Double Male $8

Power Cord:

This is a two pin power cord that is used on some 2 meter,
and other VHF/UHF rigs. The connector looks very similar
to a round 2 pin female mic connector.

This type cord was used by KDK, Kenwood, Yaesu and probably
others, typically back in the 1990's. I know it was used
on the KDK 2015 and 2016, Kenwood TR-9000 and others, Yeasu
FT-720 and 727 series, plus many others.

This cable works fine, and looks fine. $15

I also have many other accessories available such as many
different types of microphones, HTs, VHF and UHF rigs, HF
and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

714. AW: [ham_electronics] Dual band rigs, 2 m rigs, HF rig, and more FS

Yahoo group: ham_electronics
Date: 2012-05-22 20:13:29 UTC
From: siegfried jackstien
Topic: 713 Message: 714

If i were in us i would jump on the ft990

Dg9bfc

Sigi

> -----Ursprüngliche Nachricht-----
> Von: ham_electronics@yahoogroups.com
> [mailto:ham_electronics@yahoogroups.com] Im Auftrag von Ken Simpson, W8EK
> Gesendet: Dienstag, 22. Mai 2012 16:39
> An: Ham Group at yahoogroups; ham radio swap list; Ham Used List; Ham
> usedradioequipment Yahoo; ham_electronics Yahoo; Ham_Radio Yahoo
> Betreff: [ham_electronics] Dual band rigs, 2 m rigs, HF rig, and more FS
>
>
>
>
> Dual band (2 m and 440 MHz) transceivers (Mobile and
> HT), 2 meter FM transceivers (mobile and HT), HF
> transceiver, HF Linear amplifier, Power Supplies,
> Coaxial antenna switch, coaxial cable, and related items
> For Sale:
>
> Icom IC-2350 dual band FM transceiver:
>
> The Icom IC-2350H features large dual LCD displays,
> simultaneous dual-band receive, simultaneous two
> frequency reception on the same band, built-in
> duplexer, separate volume and squelch controls,
> high power output, built-in programmable tone encoder,
> auto repeater shift function and compact size. This
> radio supports sub band mute, three output levels,
> tone encode, built-in duplexer and dual volume and
> squelch. Enjoy extended receive on the 2 meter band
> from 118 to 174 MHz. Includes DTMF hand mic and DC
> power cable.
>
> Features:
> Two Call Channel
> Tone Scan
> 110 Memories
> Scanning
> Time-Out Timer
> Multi Function Mic
> 50/10/5 Watts Output 2 M
> 35/10/5 Watts Output 440

> Two Call Channels
> Priority Watch
> Extended receive
> Auto-repeater Function
> Air band Receive [AM]
>
> This particular unit works 100% and looks the same.
> I can not find a scratch on it. With paper work for $275.
>
> Alinco DR-610 dual band FM Transceiver w/ cross band repeat:
>
> The Alinco DR-610TQ dual-band FM transceiver (144/440 MHz)
> combines a Hi-Tech rugged design with exceptional user
> friendliness. The front panel can be separated from the
> main body for custom installation. Full duplex cross-band
> operation and cross-band repeater function are standard.
> It has two VFOs, 120 memories plus split channel, call
> channel and program scan mem. The DR-610 also utilizes
> Alinco's advance channel scope display with real time
> monitor to give you a visual indication of activity on
> up to 11 frequencies. Mono band dual receive is also
> supported, along with aircraft receive.
>
> Power output on VHF is 50/10/5 watts and on UHF is it
> 35/10/5 watts. Receive range: 108-173.995 MHz and
> 420-470 MHz. Size: 5.5 x 1.6 x 6.4 inches 2.4 Lbs
>
> Features:
> 120 Memories
> Encode/Decode
> DSQ
> TOR and APO
> Bell Function
> Cross Band Repeat
> Air band Receive [AM]
> 5 Channel Auto Dialer
> Remote Front Panel
> 9600 bps I/O Jack
>
> This one works 100% and looks very close to perfect.
> With paper work for $275.
>
> Alinco DJ-580 dual band (2m and 440 MHz) HT:
>
> This HT receives from 110 to 174 MHz in the VHF position,
> which includes the AM Aircraft band. 440 to over 480
> MHz in the UHF position. Of course it transmits in the
> 2 meter and 440 MHz ham bands. It is my understanding
> that it can also be modified to receive into the 800
> and 900 MHz region. It will also cross band repeat,

> and is an extremely rugged radio.
>
> Power output has 3 different levels. With the
> 7.2 V battery packs, it has 0.25 W / 1 W / 2.5 W.
> If used with the larger 12 V batteries, it will
> produce 0.25 W / 1.2 W / 5 W.
>
> This particular unit is in very good shape, both
> electrically and cosmetically. The keyboard has very
> crisp and clear lettering. It includes desk charger,
> rubber duck antenna, belt clip, wrist strap, battery,
> and paper work. $130
>
> Yaesu FT-227 RA "Memorizer" 2 meter FM transceiver:
>
> The FT-227 is an FM rig with about 12 watts output (1.5 W
> in low power) covering the entire 2 meter band. This is
> the "A" model that has four memories. It has provisions
> for installing a CTCSS subaudible tone module.
>
> This rig was used on packet, and will make an excellent
> APRS or packet rig. It works fine and looks fine. Since
> it was used on packet, there is no microphone included,
> but it does include power cord and paper work for $40.
>
> Kenwood TR-7730, 2 meter FM Transceiver:
>
> The Kenwood TR-7730 is 2 meter mobile transceiver that has
> CTCSS subaudible tone capability (tone board not installed).
> It has 25W or 5W output, with 5 memories and scan functions
> (band & memory).
> This is an easy to operate radio! It is a great radio for
> APRS or packet.
>
> This one works 100% and looks OK, but certainly not mint.
> It does have some scratches. Paper work is included.
>
> I will sell it one of two ways.
> With the MC-46 DTMF touch tone mic (which works fine and
> looks really great), it is $80.
> With a generic, non DTMF touch tone, regular mic, it is $50.
>
> Kenwood TH-235 Two Meter FM HT:
>
> The Kenwood TH-235A Two meter HT has a large easy-to-read
> LCD, 60 channel memories with scanning and ten DTMF
> memories. Extended receive is 136-174 MHz so it includes
> the weather frequencies. When used on external DC power
> you will get a full 5 watts output. With the included
> PB36 battery pack, it produces 1.5 watts. The low power

> setting is 0.5 watts.
>
> Features
> Backlit LCD Display
> 60 Memories
> Scanning
> Battery Saver
> Built-In CTCSS Encode
> Extended Receive
>
> This particular unit works 100% and looks like it just came
> out of the box new. It came from a silent key who I don't
> think ever used it. This one includes the desk charger,
> rubber duck antenna, belt clip, and paper work for $115.
> I added a new PB-36 battery, as the old one had been in
> the drawer long enough that it is not in good condition.
>
> Cigarette lighter power cord for TH-235 above. $12
>
> Yaesu FT-990 Deluxe HF Transceiver:
>
> The Yaesu FT-990 features multiple direct digital synthesizers
> for pure local signals and high performance. It has an
> automatic antenna tuner. A 500 Hz CW filter is built in.
> It has keypad entry. Power output is adjustable up to 100
> watts output (25W AM). A power supply for operation from
> 120 V AC is built in, or it can be powered by 13 V DC at
> about 22 amps.
>
> Features:
> General coverage receiver, tunes continuously from 100 kHz to 30 MHz
> Modes: AM, USB, LSB, CW, FM, FSK
> Iambic CW keyer
> Automatic Antenna Tuner
> Notch filter, IF shift, noise blanker, and a digitally
> switched capacity audio filter
> Multi-function illuminated analog S-meter
> 90 Memories
> Dual VFOs
> Built-in AC Power Supply
> Noise Reduction
> Digital Filtering
> IF Notch
> Manual and Auto AGC
>
> This particular unit works fine, and looks very close to
> perfect. This is a terrific radio. $895
>
> Ameritron AL-84 HF Amplifier:
>

> The Ameritron AL-84 is a grounded grid linear amplifier
> using four 6MJ6 tubes driven thru an impedance matching
> and power swamping network. It has a pi net output, and
> an illuminated meter that reads plate current and voltage.
> There is a connector on the back that will furnish 12 V
> DC at low current for such things as lights on an antenna
> tuner, powering a keyer, etc. The AL-84 is rated to deliver
> 400 watts when driven with a 100 watt rig.
>
> This particular unit has had the 10 meter mod done, so it
> covers 160 thru 10 meters. It works fine, producing rated
> power, and looks almost perfect.
>
> With paper work for $400.
>
> Pyramid PS-25 Power Supply (25 amps at 13 V DC):
>
> The Pyramid PS-25 is a 13 Volt DC power supply with both a
> voltmeter and an ammeter built in. The output voltage is
> adjustable over a range from about 11.5 to 15.5 volts DC.
> There is also an adjustment to set the current limiting,
> up to 25 amps. This means it can be set so that it will
> protect the finals of a solid state rig. In addition, a
> buzzer is activated if it goes into over current limiting.
> This power supply has the features you want!
>
> This particular unit works fine, and looks extremely nice.
>
> With paper work for $80.
>
> Astron RS-20A Power Supply:
>
> The RS-20A is a DC Power Supply producing 13.8 V DC (internally
> adjustable from 11 to 15 V DC) at up to 16 amps continuous and
> 20 amps ICS. The RS-20 features crowbar over voltage protection
> and fold-back current limiting to protect your equipment.
>
> This particular supply works fine, and looks very close to new.
> I do not find a scratch on it.
>
> With paper work for $60 plus shipping from Florida.
>
> Daiwa CS-401 Stripline 4 Position Coax Switch:
>
> Daiwa switches utilize professionally engineered all
> metal cavity construction for maximum efficiency, high
> isolation and minimum resistance. Isolation is better
> than 60 dB at 300 MHz. Insertion losses are less than
> 0.2 dB. The Daiwa CS-401 permits the selection of up
> to four antennas. Unused antenna positions are grounded.

>
> Freq. Limit 800MHz
> Power Rating 2.5 kW PEP 1 kW CW
> VSWR below 1:1.2
> Insertion Loss < 0.2dB
> Isolation 60 dB at 300 MHz
> Connectors SO239
>
> This one works fine with great switching action. $70
>
> Heath HM-2141 Dual Meter VHF Wattmeter / SWR Bridge:
>
> The HM-2141 is the VHF version of the more popular
> HM-2140 wattmeter and SWR Bridge, and has the same
> features, except it covers from 50 to 175 MHz.
>
> This is the wattmeter that has two meters on it, so it
> reads both forward and reflected power at the same time.
> It also has a "Peak" position, so it can capture the peak
> power, in essence reading PEP output. Forward scales
> are 30 or 300 Watts, and reverse are 10 W or 100 W,
> plus SWR scale. It covers 50 to 175 MHz. It needs a 9
> volt battery for "peak" operation. It has a remote
> sensor with about 3 feet of cable.
>
> This particular meter works 100%. The outer case (top
> and sides) has been repainted black hammertone, and looks
> very nice.
>
> With paper work for $100.
>
> Coaxial Lightning Arresters:
>
> These lightning arresters are made to be inserted in to
> your coaxial feedline, to help reduce lightning damage.
>
> Cushcraft LAC-2
> Still in the original blister pack, unused.
> This one has an SO-239 (female UHF) connector on each end,
> so that a PL-259 can be screwed into it. $15
>
> Cushcraft LAC-1 ??
> No markings on this to confirm the model number, but it
> looks like the Cushcraft "Blitz Bug".
> It has an SO-239 on one end and a PL-259 on the other end
> (female UHF on one end and male on the other). $10
>
> Coaxial Cable:
>
> I accumulated a fairly large amount of miscellaneous

> lengths of coaxial cable. Most of the cable is RG-8
> (.405 inches in diameter) or equivalent. Most has a
> PL-259 on at least one end, and most on both ends.
>
> All of the coax over 20 feet has been checked with an
> analyzer, and its loss has been confirmed to be within
> 10% of new specs which is as close as I can measure.
> Lengths under 20 feet have been checked for continuity,
> because loss is almost impossible to measure for lengths
> this short.
>
> I have a large amount in many different lengths, varying
> from 1 foot to 80 feet. To put it another way, I have
> jumpers for in your shack, and lengths to run up your
> tower. I can not list all of the lengths. Please let
> me know what you need, and I will see how close I can come.
>
> The coax is 3 feet for a dollar (33 cents a foot), plus
> $2 for each installed PL-259, plus shipping from Florida.
>
> Coax connectors and adapters:
>
> Prices are per connector. Several of each are available.
> Most are unused.
>
> UHF Right angle 90 degree elbow connector $3
>
> UHF double female "Barrel connector" (two SO-239 together) $3
>
> UHF "Bulkhead Connector" - Double female, as above, but for
> mounting thru a window, siding, etc. about 3 inches long $6
> -
> UHF double male connector (two PL-259's together) $3
>
> UHF "T" connector with two female (SO-239) and one male
> (PL-259) connection $5
>
> Antenna adapter to fit the BNC connector on the HT
> and provide an SO-239 connector that will permit
> a PL-259 to be attached. (BNC male to UHF female) $5
>
> UHF Male to BNC female (opposite of above) $5
>
> BNC male for coax cables
> standard type $2
> crimp on type $3
>
> Chassis mount BNC female
> square mount (uses 4 screws) $3
> screw in type $3

>
> BNC "T", two female and one male $3
>
> "N" Connector, Double Male $8
>
> Power Cord:
>
> This is a two pin power cord that is used on some 2 meter,
> and other VHF/UHF rigs. The connector looks very similar
> to a round 2 pin female mic connector.
>
> This type cord was used by KDK, Kenwood, Yaesu and probably
> others, typically back in the 1990's. I know it was used
> on the KDK 2015 and 2016, Kenwood TR-9000 and others, Yeasu
> FT-720 and 727 series, plus many others.
>
> This cable works fine, and looks fine. $15
>
> I also have many other accessories available such as many
> different types of microphones, HTs, VHF and UHF rigs, HF
> and VHF/UHF antennas, etc.
> Just too many to list here. Please e-mail your requests.
>
> Prices do not include shipping from Florida.
>
> Thanks.
>
> 73,
>
> Ken, W8EK
>
> Ken Simpson
> E-mail to W8EK@... <mailto:W8EK%40FLHam.net> or W8EK@...
> <mailto:W8EK%40arrl.net>
> Voice Phone (352) 732-8400
>
>
>
>

715. Kenwood Items FS

Yahoo group: ham_electronics
Date: 2012-06-03 12:48:18 UTC
From: Ken Simpson, W8EK
Topic: 638 Message: 715

Kenwood Items For Sale
Two meter FM HT, 440 MHz HT "Tech Special", chargers
and other HT accessories, desk and hand microphones,
cable for switching linear amp, power cord, coaxial
cable, coax switch, original Kenwood manuals, etc.:

Kenwood TH-235 Two Meter FM HT:

The Kenwood TH-235A Two meter HT has a large easy-to-read
LCD, 60 channel memories with scanning and ten DTMF
memories. Extended receive is 136-174 MHz so it includes
the weather frequencies. When used on external DC power
you will get a full 5 watts output. With the included
PB36 battery pack, it produces 1.5 watts. The low power
setting is 0.5 watts.

Features
Backlit LCD Display
60 Memories
Scanning
Battery Saver
Built-In CTCSS Encode
Extended Receive

This particular unit works 100% and looks like it just came
out of the box new. It came from a silent key who I don't
think ever used it. This one includes the desk charger,
rubber duck antenna, belt clip, and paper work for $110.
I added a new PB-36 battery, as the old one had been in
the drawer long enough that it is not in good condition.

Cigarette lighter power cord for TH-235 above. $12

Kenwood TH-41 BT HT for 440 MHz:

The Kenwood TH-41 BT is an easy-to-use and compact 440
MHz HT. Frequency selection is via thumbwheel switches
on the top of the radio. There is a DTMF touch tone pad
on the front, along with DIP switches for selection of
the built in PL subaudible tone.

This HT is a "Tech Special" or could be used for parts.
It could also be used to get subaudible PL tone if you
have one of the older "AT" models that lack the tones.
Basically, this unit transmits fine. On receive it sounds
like it is working (squlech action is OK, it has audio,
etc.) but a signal is not received. It acts like the

receiver may be off frequency. Of course it could also
be used for "fox hunts" since the transmitter works fine.

I am selling the HT only, with no accessories.
Cosmetically it is nice. I will include both operating
and service manuals on CD. $25

Accessories for the Kenwood TH-21 / 31 / 41 series HTs:

Special Antenna adapter that fits the TH-21 series HTs,
and has a BNC on the other end. $10

Kenwood SC-8 T "Soft Case" for any of the TH-21 series HTs
great condition $12

Original Operating manual for TH-21 HT for 2 meters $8

MFJ 287 Speaker Microphone
This was used on a Kenwood TH-225 HT, but it also fits the
TH-21/31/41 series HTs, TH-205, TH-215, TH-415, as well as
others. It has a 3 conductor 3.5 mm plug and a 2 conductor
2.5 mm plug. It works fine. $15

Kenwood W09-0315 charger
This charger is used to charge the larger PB-21 H batteries
for the TH-21 series, and also on other Kenwood radios.
It has a standard 2.1 mm coaxial connector. $12

Kenwood MS-1 charger / DC power supply:

The MS-1 is designed to be used with the Kenwood TR-2500
and TR-2600 HTs. The HT slips into the unit, and will
charge the battery, or power the unit, or both. The HTs
use 9.6 volts DC to operate. This unit converts 13 V DC
down to the required 9.6 V DC. It also functions as a
holder for the HT in the car, and as a light to illuminate
the LCD display on the HT.

This one works fine, and looks OK. With paper work for
$20.

Accessories for Kenwood TH-205, TH-215, TH-225, TH-415,
and other HTs in this series:

MFJ 287 Speaker Microphone
This was used on a Kenwood TH-225 HT, but it also fits the
TH-21/31/41 series HTs, TH-205, TH-215, TH-415, as well as
others. It works fine, and looks close to new. $15

Kenwood Wrist Strap for TH-215, plus many other HTs. $4

Original Kenwood Rubber Duck antenna from TH-215. $10

Kenwood BC-2 Charger for PB-2 batteries.
In Original box for $12.

BNC to PL-259 antenna adapter
Antenna adapter to fit the BNC connector on the HT and provide an SO-239 connector that will permit a PL-259 to be attached. This adapter can be used on any HT with a BNC connector. $5

Deluxe Desk Microphone w/ Kenwood 8 pin connector:

This is a great looking and great performing low impedance desk mic. It has a quality Shure 600 ohm cartridge in it (the cartridge alone is over $40 new), with a very nice black die case base and neck, with a chrome grill. It looks somewhat like a Shure 444, but no plastic on this one -- all metal!

This one looks like new, and works the same. It has a long (approx 6 foot) cord, with a round 8 pin connector for Kenwood. $75

Kenwood Hand Microphone with round 8 pin plug:

This hand mic works great on most Kenwood rigs with the round 8 pin connector, such as the TS-430, TS-440, TS-570, TM-241, TM-2530, TW-4000, and others.
It only says "Electret Condenser Mic" on it, with no model number.

Basically, this mic is like an MC-43, only with a couple more features. Of course it has the mic and PTT switch; it also has up/down switches on the top. There are four "extra" buttons labeled Call, VFO, MR, and PF. What these four buttons do depends on the rig that it is attached to. They will function on some rigs, and are completely useless on others. There is also a "Lock" switch on the back.

Regardless if you use the four extra buttons or not, you still have a mic that works like an MC-43.

This mic works fine, and looks like new. I am guessing it came with a rig, and was immediately put in the drawer. $30

Hand Microphone with 8 pin modular plug for Kenwood:

This hand mic says "Electret Condenser Mic" on it, with no model number.

This mic has the mic and PTT switch; it also has up/down switches on the top. There are four "extra" buttons labeled Call, VFO, MR, and PF. What these four buttons do depends on the rig. They will function on some rigs, and are completely useless on others. There is also a "Lock" switch on the back.

This mic has the 8 pin modular plug (like a computer LAN) on it, as used by the Kenwood TM-261, TM-271 and others. It has been tested on a TM-261, but probably works on many others.

This mic works fine, and looks like new. I am guessing it came with a rig, and was immediately put in the drawer. $30

Coaxial Cable:

I accumulated a fairly large amount of miscellaneous lengths of coaxial cable. Most of the cable is RG-8 (.405 inches in diameter) or equivalent. Most has a PL-259 on at least one end, and most on both ends.

All of the coax over 20 feet has been checked with an analyzer, and its loss has been confirmed to be within 10% of new specs which is as close as I can measure. Lengths under 20 feet have been checked for continuity, because loss is almost impossible to measure for lengths this short.

I have a large amount in many different lengths, varying from 1 foot to 80 feet. To put it another way, I have jumpers for in your shack, and lengths to run up your tower. I can not list all of the lengths. Please let me know what you need, and I will see how close I can come.

The coax is 3 feet for a dollar (33 cents a foot), plus $2 for each installed PL-259.

Coaxial Lightning Arrestors:

These lightning arrestors are made to be inserted in to your coaxial feedline, to help reduce lightning damage.

Cushcraft LAC-2
Still in the original blister pack, unused.
This one has an SO-239 (female UHF) connector on each end, so that a PL-259 can be screwed into it. $15

Cushcraft LAC-1 ??
No markings on this to confirm the model number, but it looks like the Cushcraft "Blitz Bug".
It has an SO-239 on one end and a PL-259 on the other end (female UHF on one end and male on the other). $10

Daiwa CS-401 Stripline 4 Position Coax Switch:

Daiwa switches utilize professionally engineered all metal cavity construction for maximum efficiency, high isolation and minimum resistance. Isolation is better than 60 dB at 300 MHz. Insertion losses are less than 0.2 dB. The Daiwa CS-401 permits the selection of up

to four antennas. Unused antenna positions are grounded.

Freq. Limit 800MHz
Power Rating 2.5 kW PEP 1 kW CW
VSWR below 1:1.2
Insertion Loss < 0.2dB
Isolation 60 dB at 300 MHz
Connectors SO239

This one works fine with great switching action. $70

Linear Amp Switching Cable for Kenwood Rigs:

This cable goes from a Kenwood transceiver to a
linear amplifier to switch the amp from transmit
to receive.

One end has a DIN connector, as is used with most
Kenwood rigs. The other end has an RCA phono plug,
as used by most linear amplifiers.

Before using this cable, please check the switching
capabilities of your transceiver.

This cable has one coax for switching the relay. $15

Power Cord:

This is a two pin power cord that is used on some 2 meter,
and other VHF/UHF rigs. The connector looks very similar
to a round 2 pin female mic connector.

This type cord was used by KDK, Kenwood, Yaesu and probably
others, typically back in the 1990's. I know it was used
on the KDK 2015 and 2016, Kenwood TR-9000 and others, Yeasu
FT-720 and 727 series, plus many others.

This cable works fine, and looks fine. $15

Operator's Manual for Kenwood (Trio) TS-440 S:

This is a quality reproduction with a "comb" binding
that has been done by one of the professional reproduction
houses. W7FG I think.

This one has a plastic protector on the front, and is
in very nice condition. It includes schematic diagrams.
$18

Original Manuals for Kenwood equipment:

All manuals are in very nice condition, for Kenwood equipment.
All are original manuals only.

Operating manual for TS-130 S/V HF xcvr $20
Operating manual for TM-2570/2550/2530 2 m xcvr $15
Operating manual for TW-4000 dual bander $15
Service manual for TW-4000 dual bander $20
Operating manual for TW-4100 dual bander $15
Operating manual for TH-21 HT for 2 m $8
Operating manual for TH-225, 2 m HT $12
Operating manual for TH-235, 2 m HT $15
Operating manual for TH-241/441/541 mobile FM transceivers
...For 2 m, 440 MHz, & 1200 MHz. $12
Operating manual for TM-221/421 mobile $15
Operating manual for TR-2400, 2 m HT $12
Service manual for TR-2600, 2 m HT $12
Operating manual for TR-7400, 2 m xcvr $8

Kenwood TM G-707 operating manual in Spanish:
Spanish version of the Operating Manual
for the TM G-707 dual band transceiver. New $10
All other manuals are English.

LF-30A Low Pass Filter $5
MC-30 & MC-35 hand microphones $5
MC-85 desk microphone $4
PB-1, PB-2, PB-3, & PB-4 battery packs $3
PS-6 power supply $6
SMC-24 speaker mic $4
SMC-25 speaker mic $4
SP-430 speaker $2
SP-820 Speaker $2

These are original Kenwood manuals only.

I also have many other accessories available such as many
different types of microphones, HTs, HF, VHF and UHF rigs, HF
and VHF/UHF antennas, and many miscellaneous accessories.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

716. VHF and UHF antennas and related items FS

Yahoo group: ham_electronics
Date: 2012-06-12 12:26:09 UTC
From: Ken Simpson, W8EK
Topic: 716 Message: 716

VHF and UHF Antennas (2 m and 440 MHz) and related equipment
For Sale:

VHF Triband Mobile Mag Mount Antenna:

This mobile antenna is a VHF Triband antenna covering the
6 meter, 2 meter, and 440 MHz ham bands. This makes it
ideal for some of the newer multiband and dual band rigs
available today.

The antenna is about 3 feet long and has a very strong
magnet. It has a long coax cable with a PL-259 connector.

It works great, and looks very close to new. $75

Larsen NLA Type Mobile Antennas:

These antennas fit the Larsen NLA mobile mount, which is
a special mount made by Larsen.

Larsen NLA-150, 2 meter antenna, for Larsen NLA mount
Has about 3 db gain on 2 meters.

This one works fine and looks fine also.

Coil only, without whip (whip is hard to ship). $10
With four foot whip. $19

Larsen NLA-UHF coil for 440 MHz
This is the coil only for use on the amateur 440 MHz
band and UHF public service bands. Good condition. $10

Mobile Antennas for 440 MHz band:

"On Glass" mobile antenna for 440 MHz:
This antenna is made to mount on a windshield,
or other glass. It does not require a ground plane, as
it is a 1/2 wave antenna, rated to have 3 db gain. It is
ideal for places where a ground plane is not available,
such as a boat or motor home, in addition to cars. A
special tuning box is included to match to your particular
situation.
This one is still in its original tube, unopened. $33

Larsen NLA Type Mobile Antenna:
This antenna fits the Larsen NLA mobile mount, which is
a special mount made by Larsen.
Larsen NLA-UHF coil for 440 MHz

This is the coil only for use on the amateur 440 MHz
band and UHF public service bands. Good condition. $10

Mobile Antenna Mounts:

NMO "Luggage rack mount"
This NMO mount will attach to a luggage rack. The bracket
is made so it can attach to either a vertical or horizontal
portion. It is heavy chrome plated, with stainless steel
hardware, and is quite heavy duty for NMO. With 17 feet coax
and PL-259. It looks to be new. $18

NMO "Button" Mount
This mount fits into a 3/4 inch hole, and will then take any
of the many NMO types of antennas. Coax included.
It is in close to new condition. $12

Rubber Duck antennas for your HT:

All are for 2 meters, are in good condition,
and are $10 each, unless stated otherwise.

BNC - Original from Kenwood TH-215, about 5 inches long

BNC - Stubby about 4.5 inches long

5/16 inch threaded, as used by Motorola and others
Stubby - 4 inches long

Type F connector - 6.5 inches long

PL-259 connector - 6.5 inches long
HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long
Centurion, still in original package

BNC Stubby for 440 MHz, 3 inches long

Heath HM-2141 Dual Meter VHF Wattmeter / SWR Bridge:

The HM-2141 is the VHF version of the more popular
HM-2140 wattmeter and SWR Bridge, and has the same
features, except it covers from 50 to 175 MHz.

This is the wattmeter that has two meters on it, so it
reads both forward and reflected power at the same time.
It also has a "Peak" position, so it can capture the peak
power, in essence reading PEP output. Forward scales
are 30 or 300 Watts, and reverse are 10 W or 100 W,
plus SWR scale. It covers 50 to 175 MHz. It needs a 9
volt battery for "peak" operation. It has a remote
sensor with about 3 feet of cable.

This particular meter works 100%. The outer case (top
and sides) has been repainted black hammertone, and
looks very nice.

With paper work for $100.

HF and VHF SWR Bridge:

Royce 2-100 Single Meter SWR Bridge / Field Strength Meter

This unit covers from 3 to 150 MHz, covering HF,
6 meters,and 2 meters. SO-239 connectors in and out.

This one works fine, and looks extremely nice. I do not see
any scratches on it, but it does have a previous owner's
name on it.

In its original box with original instructions. $25

Coaxial Lightning Arresters:

These lightning arresters are made to be inserted in to
your coaxial feedline, to help reduce lightning damage.

Cushcraft LAC-2
Still in the original blister pack, unused.
This one has an SO-239 (female UHF) connector on each end,
so that a PL-259 can be screwed into it. $15

Cushcraft LAC-1
No markings on this to confirm the model number, but it
looks like the Cushcraft "Blitz Bug".
It has an SO-239 on one end and a PL-259 on the other end
female UHF on one end and male on the other). $10

High Power HF 1 to 1 Balun:

This is Palomar's very high power 1 to 1 HF balun. I am
not sure if it is rated at 3000 watts or 5000 watts, but
it is the big one. It is 4 inches in diameter and about
3 1/2 inches high. It has an SO-239 connector on the
bottom, that has a gold plated center pin, and silver
plated outer. It has "pigtails" coming out of the top
to connect to your balanced antenna.

It is designed so that it can easily be used with a beam.
It has a bracket from each side, and then a U bolt that
can attach to up to a 2 1/2 inch diameter mast or boom.
All hardware is stainless steel. This is a quality balun!

This one works fine and looks fine. $60

Coaxial Cable:

I accumulated a fairly large amount of miscellaneous lengths of coaxial cable. Most of the cable is RG-8 (.405 inches in diameter) or equivalent. Most has a PL-259 on at least one end, and many on both ends.

All of the coax over 20 feet has been checked with an analyzer, and its loss has been confirmed to be within 10% of new specs which is as close as I can measure. Lengths under 20 feet have been checked for continuity, because loss is almost impossible to measure for lengths this short.

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The coax is 3 feet for a dollar (33 cents a foot), plus $2 for each installed PL-259, plus shipping from Florida.

Coax connectors and adapters:

Prices are per connector. Several of each are available. Most are unused.

UHF Right angle 90 degree elbow connector $3

UHF double female "Barrel connector" (two SO-239 together) $3

UHF "Bulkhead Connector" - Double female, as above, but for mounting thru a window, siding, etc. about 3 inches long $6

UHF double male connector (two PL-259's together) $3

UHF "T" connector with two female (SO-239) and one male (PL-259) connection $5

Antenna adapter to fit the BNC connector on the HT and provide an SO-239 connector that will permit a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male to BNC female (opposite of above) $5

BNC male for coax cables
standard type $2
crimp on type $3

Chassis mount BNC female
square mount (uses 4 screws) $3
screw in type $3

BNC "T", two female and one male $3

"N" Connector, Double Male $8

Low Pass TVI Filters:

A low pass TVI filter is added to the transmitter to reduce harmonic interference. All have SO-239 connectors, and are 50 ohm filters.

This first one works on 6 meters as well as HF:

Drake TV-1000-LP Low pass TVI filter
This is the filter that may also be used on the low end of six meters, as well as HF. It is good for 1000 W "average" below 30 MHz, and about 200 W up to 52 MHz. With paper work for $30.

Drake TV-1000
LP Filter as above, which functions fine electrically, but looks ugly. With paper work. $25

Others for HF:

B & W FL-10/1500
This filter cuts off just above 10 meters, and handles 1500 Watts. It is the latest model B&W filter.
In very nice condition, it looks very close to new. $40.

Johnson 250-20 Low Pass Filter
This is a 52 ohm cylindrical low pass filter with a cut off frequency of 45 MHz and 75 db of attenuation.
It is rated to take 1000 Watts of AM, or 5000 Watts PEP SSB. With mounting bracket. $30

Para Dynamics PDC 1089
This filter is rated at a full Kilowatt, up to 30 MHz.
5 x 6 x 2 inch black box, instead of the more familiar long enclosure. It looks like new. $25

Bencher YA-1, high power, low pass TVI filter
If you need a more heavy duty filter for the output of your amplifier, this one is ideal. It will take full legal power plus, and has at least 80 db signal attenuation at TV channel 2.This one works great, and looks close to new.
Bencher currently sells these for about $90. Only $60.

I also have many other accessories available such as many different types of microphones, HTs, VHF and UHF rigs, HF and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

717. Many miscellaneous items FS

Yahoo group: ham_electronics
Date: 2012-06-16 12:55:16 UTC
From: Ken Simpson, W8EK
Topic: 717 Message: 717

I have a variety of "new" miscellaneous items that
are now available --
Rotor Control Box, Rotor cable, HF Balun, Lightning
Arresters, Wattmeter, 2 m FM Rig, Linear Amp Switching
Cable, Scope Probes, Variac, and other miscellaneous things:

Alliance HD-73 Rotor Control Box:

This is the control box only for an Alliance HD-73 rotor.

It has been checked and works fine. It looks extremely nice.

With paper work for $60.

Heavy Duty 8 conductor Rotor Cable:

I have approximately 45 to 50 feet of heavy duty 8
conductor rotor cable. I think that all 8 conductors
are number 18 wire; at least it is much heavier than
the standard cable. $25

High Power HF 1 to 1 Balun:

This is Palomar's very high power 1 to 1 HF balun. I am
not sure if it is rated at 3000 watts or 5000 watts, but
it is the big one. It is 4 inches in diameter and about
3 1/2 inches high. It has an SO-239 connector on the
bottom, that has a gold plated center pin, and silver
plated outer. It has "pigtails" coming out of the top
to connect to your balanced antenna.

It is designed so that it can easily be used with a beam.
It has a bracket from each side, and then a U bolt that
can attach to up to a 2 1/2 inch diameter mast or boom.
All hardware is stainless steel. This is a quality balun!
$60

Coaxial Lightning Arresters:

These lightning arresters are made to be inserted in to
your coaxial feedline, to help reduce lightning damage.

Cushcraft LAC-2
Still in the original blister pack, unused.
This one has an SO-239 (female UHF) connector on each end,
so that a PL-259 can be screwed into it. $15

Cushcraft LAC-1
No markings on this to confirm the model number, but it looks like the Cushcraft "Blitz Bug".
It has an SO-239 on one end and a PL-259 on the other end (female UHF on one end and male on the other). $10

Small Wattmeter:

This wattmeter is made by Gold Line, and is designed for 27 MHz. It reads 5 watts full scale. It is small -- only about 3 x 2 x 2 inches, with SO-239 connectors on each end.

This one works, but I can not vouch for its accuracy on all frequencies. I would think it should be fine for 10 or 12 meters, if not more. It looks fine. $8

Yaesu FT-227 RA "Memorizer" 2 meter FM transceiver:

The FT-227 is an FM rig with about 12 watts output (1.5 W in low power) covering the entire 2 meter band. This is the "A" model that has four memories. It has provisions for installing a CTCSS subaudible tone module.

This rig was used on packet, and will make an excellent APRS or packet rig. It works fine and looks fine. Since it was used on packet, there is no microphone included, but it does include power cord and paper work for $40

Linear Amp Switching Cable for Kenwood Rigs:
This cable goes from a Kenwood transceiver to a linear amplifier to switch the amp from transmit to receive.

One end has a DIN connector, as is used with most Kenwood rigs. The other end has an RCA phono plug, as used by most linear amplifiers.

Before using this cable, please check the switching capabilities of your transceiver.

This cable has one coax for switching the relay. $15

Tektronix Oscilloscope Probes:

Both work fine and look fine.

Tektronix P 6008 Probe
10 X, 10 Meg ohm, 7 pf
$20

Tektronx P 6101 A Probe
Direct, 60 MHz. 1 Meg ohm, 32 pf
$20

"Electronic Variac":

Technically, this is not a variac. It is not made by the Variac Corporation, and it is not a physical autotransformer. But the function of this device is the same as what most of us call a variac.

This unit has about 8 feet of heavy power cord, going to a small enclosure (about 4 x 2 x 2 inches), and then another foot of heavy power cord. The box has a dial on it that permits one to go from essentially zero voltage output, to full line voltage. There is a large bat handle switch that has a center off position, with a normal position (full voltage, bypassing the unit) or "On", using the control.

This unit works fine and looks fine. $20

AC to DC power supply unit:

This is sort of an unusual unit. It is in a gray hammer tone box that measures 7 x 5 x 3 inches. It has an AC input (lamp cord with alligator clips). The output is red and black binding posts. Inside is a full wave bridge rectifier, a huge filter cap, and bleeder resistor. I think the SK probably used it with a Variac to give him a variable DC power supply for testing things. It has a maximum output voltage of 100 V DC, as that is the rating of the filter cap. $5

"Y" Cable for AEA PK-232 Digital Controller

This is the cable that came with the original PK-232's. One end plugs into the serial port of your computer. There are two other connectors at the opposite end. One goes to the PK-232, and the other has a connector for a parallel printer.
This cable is like new. $20

AEA AC-1
This unit supply 12 V DC at up to 1 amp.
It can be used with the AEA PK-232, PK-88 or others.
It has a 2.1 mm coaxial power plug, with the center positive, so it can be used on many different things that require about 12 V DC at up to an amp, such as keyers, antenna tuners, etc. $14

KemTronics Power Supply:

This power supply is in a slopped enclosure that is made to set your rig on top, at an angle for good viewing and sound. It is good for about 3 amps, or to put it another way, would be great for powering 2 meter rigs in the 10 to 15 watt category.

This one is a "Tech Special". It produces no output
voltage. It looks fine, however. $5

Books about DXing:

All are in "like new" condition.
It appears they have never been read!

Secrets of Ham Radio DXing
by Dave Ingram, K4TWJ - Tab Books
Hardbound First Edition $12

DX Power - Effective Techniques for the Radio Amateur
by Eugene Tilton, K5RSG - Tab Books and ARRL
First Edition $10

Where do we go Next?
by Marti Laine, OH2BH $10

Repeater Directories:

ARRL Repeater Directory
1985-86 edition
Like New Condition. $4

US Repeater Map Book
by Art Sci, Inc.
1992-93 Edition
Instead of listing the repeaters,
this book shows them on a map.
Like New. $6

I also have many other accessories available such as many
different types of microphones, HTs, various transceivers,
HF and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

718. Yaesu Items -- 440 rig, 2 m rig, Speakers, HF rig, etc. FS

Yahoo group: ham_electronics
Date: 2012-06-22 20:03:23 UTC
From: Ken Simpson, W8EK
Topic: 718 Message: 718

Yaesu Items For Sale:
440 MHz FM Transceiver, Two meter FM transceiver,
Communications Speakers, HF transceiver, Coax Jumpers,
Microphones, HT accessories, and more

Yaesu FT-720, UHF 440 MHz FM Transceiver:

The FT-720 is a synthesized rig covering 440 to 450 MHz
FM. It has about 10 watts out, with a good receiver. It is
especially immune to intermod. This unit is built like a
tank. Of course it has memories, memory scan, etc. The
mic has up/down buttons.

The FT-720 came in several configurations. A VHF (2 meter)
version, a UHF (440 MHz) version, and a dual band version
that used the first two units, plus a switch box. This is
the UHF unit only.

The rig includes a connector for PL subaudible tones. This
unit has a Comm Specs SS-32 attached to it, with the DIP
switches replaced with toggle switches, so that the tone
can be set, and changed easily.

This one works fine, and looks great. It includes the
chrome bail and paper work for $100.

Yaesu FT-227 RA "Memorizer" 2 meter FM transceiver:

The FT-227 is an FM rig with about 12 watts output (1.5 W
in low power) covering the entire 2 meter band. This is
the "A" model that has four memories. It has provisions
for installing a CTCSS subaudible tone module.

This rig was used on packet, and will make an excellent
APRS or packet rig. It works fine and looks fine. Since
it was used on packet, there is no microphone included,
but it does include power cord and paper work for $40.

Communications Speakers:

All have 3.5 mm (1/8 inch) mono plugs.

Realistic 40-1280
About 4 inch cube, this wood grain speaker is rated for up
to 7 watts, and has a 8 ohm impedance. It works fine,
sounds good, and looks nice. $18

Realistic 21-549 A
This one is about 4 inches square but only about 2 inches deep. It is rated for 5 watts, has an 8 ohm impedance, and is listed as a 300 to 3000 Hz frequency response, making it ideal for communications. It is black in color, looks great, and sounds great. $18

General Electric
This speaker is about 6 by 4 inches, and about 3 inches deep. It is black with a gimbal mount. 4 ohm impedance. $15

Poly Planar MB-41
This cream colored 4 inch square speaker is about 2 inches thick and is rated at 10 watts. It has a mobile mounting bracket. $15

Yaesu FT-990 Deluxe HF Transceiver
The Yaesu FT-990 features multiple direct digital synthesizers for pure local signals for high performance. The triple-conversion, general coverage receiver tunes from 100 kHz to 30 MHz. It has an automatic antenna tuner. A 500 Hz CW filter is built in. It has keypad entry. Power output is adjustable up to 100 watts output (25W AM). The top panel provides access for special user adjustments. A power supply for operation from 120 V AC is built in, or it can be powered by 13 V DC at about 22 amps.

Features:
General coverage receiver, tunes continuously from 100 kHz to 30 MHz
Modes: AM, USB, LSB, CW, FM, FSK
Iambic CW keyer
Automatic Antenna Tuner
Multi-function illuminated analog S-meter
Computer Aided Transceiver (CAT) allows computer control via a serial cable with a DIN jack
Notch filter, IF shift, noise blanker, and a digitally switched capacity audio filter
90 Memories
Dual VFOs
Built-in AC Power Supply
100 Watts Power
Noise Reduction
Digital Filtering
IF Notch
Manual and Auto AGC

This particular unit works fine, and looks very close to perfect. This is a terrific radio. $900

Deluxe Desk Microphone:

This is a great looking and great performing low impedance desk mic. It has a quality Shure 600 ohm cartridge in it

(the cartridge alone is over $40 new), with a very nice black die case base and neck, with a chrome grill. It looks somewhat like a Shure 444, but no plastic on this one -- all metal!

This one has stripped and tinned ends on it, which means any connector can easily be added.

This one looks like new, and works the same. It has a long (approx 6 foot) cord. $70

Coaxial Cable "Jumpers" for your shack:

I have a good quantity of coaxial cable "jumpers" available. These are short lengths of RG-8 coax, with a PL-259 connector on both ends. I have a variety of lengths from under a foot to about 5 feet long. Send me the lengths that you would like, and I will see how close I can come.

Although most are RG-8 (the larger, approximately 0.4 inch coax that takes full legal power), I also have some that are RG-8 X (the medium coax approximately 1/4 inch in diameter). Please ask for RG-8 X, if that is what you would like.

All jumpers are $6 each.

Coaxial Lightning Arresters:

These lightning arresters are made to be inserted in to your coaxial feedline, to help reduce lightning damage.

Cushcraft LAC-2
Still in the original blister pack, unused.
This one has an SO-239 (female UHF) connector on each end, so that a PL-259 can be screwed into it. $15

Cushcraft LAC-1
No markings on this to confirm the model number, but it looks like the Cushcraft "Blitz Bug".
It has an SO-239 on one end and a PL-259 on the other end (female UHF on one end and male on the other). $10

High Power HF 1 to 1 Balun:

This is Palomar's very high power 1 to 1 HF balun. I am not sure if it is rated at 3000 watts or 5000 watts, but it is the big one. It is 4 inches in diameter and about 3 1/2 inches high. It has an SO-239 connector on the bottom, that has a gold plated center pin, and silver plated outer. It has "pigtails" coming out of the top to connect to your balanced antenna.

It is designed so that it can easily be used with a beam.
It has a bracket from each side, and then a U bolt that
can attach to up to a 2 1/2 inch diameter mast or boom.
All hardware is stainless steel. This is a quality balun!

This one works fine and looks fine. $60

Antennas West "Maxi-J" 2 meter antenna:

The "Maxi-J" is a specialized version of the J pole antenna,
and is made by Antennas West. It is made to be used for
portable applications, although it could be used in a more
permanent situation. Basically, the antenna needs only one
support; a suction cup is included so that it can be attached
in many places. Of course it can also be hung from a tree
limb in a portable situation. It is very versatile. It
provides a significant amount of gain, compared to the
normal rubber duck antenna used on an HT.

The radiating portion of the antenna is just under six feet
long, with an additional six feet of coax, that terminates
in a BNC connector.

This particular antenna works fine and looks very close to
new. It includes paper work, plus a carrying case, for $25.

Yaesu YM-31 hand microphone
The Yaesu YM-31 is a hand mic with a round 6 pin
connector. Apparently it is either similar or the
same as the MH-25A6j (not the MH-25 with the 8 pin
connector). It is a 600 ohm impedance hand microphone,
and has a Monitor on-off switch on the back. It should
be compatible with any of the Yaesu rigs that uses the
round 6 pin connector. It looks very similar to the
Yaesu MH-1.
This one works fine and looks extremely nice. $25

Cariole Headphones:
This is a nice pair of headphones of the type that
completely cover your ear. These are true monophonic
headphones, and not a pair of stereo headphones that
have been converted to mono. They have a molded mono
1/4 inch plug on them.
These work fine, and look extremely nice. $20

Yaesu HT Accessory Items:

Pryme Speaker Mic
This is the equivalent of the Yaesu MH-34.
It fits the Yaesu HTs with the 4 conductor 1/8 inch
(3.5 mm) plug, such as the VX-1, VX-3, VX-5, etc.
It looks like it has not been used. $28

Belt Clip for Yaesu FT-207, with hardware. $8

Wrist Strap for Yaesu FT-209, and others $4

Small Power Supplies:

Radio Shack 22-124 Regulated Power Supply

This supply is regulated and will furnish 13 V DC at up
to 2.5 amps. It is ideal for the lower powered 2 meter
rigs, or to get rid of that huge collection of wall warts.

This one works fine and looks extremely nice.
I do not find a scratch on it. $20

Micronta 22-120 A Regulated power supply:

This supply is rated at 2.5 amps at 13 V DC. It is
well regulated. It has a switch and LED power light
on the front, with a circuit breaker and output terminals
on the back. The case (left and right side and top) is
basically all a heat sink, so it should cool the
regulator well.

This one works fine and looks like new. No scratches. $30

I also have many other accessories available such as many
different types of microphones, HTs, HF, VHF and UHF rigs, HF
and VHF/UHF antennas, and many miscellaneous accessories.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

719. MFJ and related items FS

Yahoo group: ham_electronics
Date: 2012-07-17 20:57:37 UTC
From: Ken Simpson, W8EK
Topic: 719 Message: 719

MFJ and related Items For Sale
Wall Wart power supplies, Speakers, speaker
microphones, Coaxial cable, connectors, and more

"Wall Wart" Power Supplies:

All of these are "regular" wall warts -- not the new
switching type that create all sort of noise in your
receiver. Get one of these, and leave the noise behind.

MFJ 1312 B
This unit provides 12 V DC at 300 ma. It has a 2.1 mm
coaxial plug with the center positive, and is often used
for keyers, lighting tuner lights, and other small misc
jobs where 12 V DC at low current is needed. $12

Heathkit "Converter Charger"
9 Volts DC at up to 100 ma.
No Heath number on this, and I don't know what it was used
on. It has a 2.5 mm male plug on it, with the tip positive,
so it can be used on many devices. $10

9 Volt DC at 500 ma
This one was used on a MFJ 422 keyer, but will also power
other items needing 9 V DC at low current. It has a
2.5 mm male plug on it. $12

AEA AC-1
This unit supply 12 V DC at up to 1 amp.
It can be used with the AEA PK-232, PK-88 or others.
It has a 2.1 mm coaxial power plug, with the center
positive, so it can be used on many different
things that require about 12 V DC at up to an amp,
such as keyers, antenna tuners, etc. $14

Communications Speakers:

All have 3.5 mm (1/8 inch) mono plugs.

Realistic 40-1280
About 4 inch cube, this wood grain speaker is rated for up
to 7 watts, and has a 8 ohm impedance. It works fine,
sounds good, and looks nice. $18

Realistic 21-549 A
This one is about 4 inches square but only about 2 inches
deep. It is rated for 5 watts, has an 8 ohm impedance, and

is listed as a 300 to 3000 Hz frequency response, making it
ideal for communications. It is black in color, looks great,
and sounds great. $18

General Electric
This speaker is about 6 by 4 inches, and about 3 inches deep.
It is black with a gimbal mount. 4 ohm impedance. $15

HT Speaker Microphones:

All of these have the 3.5 mm and 2.5 mm plugs on them,
as used by Icom, Alinco, Radio Shack, some Yaesu, and
other HTs.

MFJ-284 Speaker Microphone
Fits most Icom, Yaesu, Alinco 560, Santec ST-20, and others.
It works great, and looks like new. $15

MFJ-287 Speaker Microphone
This fits the TH-21/31/41 series HTs, TH-205, TH-215, TH-415,
as well as others. It has a 3 conductor 3.5 mm plug and a 2
conductor 2.5 mm plug.It works fine, and looks close to new. $15

Coaxial Lightning Arresters:

These lightning arresters are made to be inserted in to
your coaxial feedline, to help reduce lightning damage.

Cushcraft LAC-1
No markings on this to confirm the model number, but it
looks like the Cushcraft "Blitz Bug".
It has an SO-239 on one end and a PL-259 on the other end
(female UHF on one end and male on the other). $10

Coaxial Cable "Jumpers":
I have a good quantity of coaxial cable "jumpers" available.
These are short lengths of RG-8 coax, with a PL-259 connector
on both ends. I have a variety of lengths from under a foot
to about 3 feet long. Send me the lengths that you would
like, and I will see how close I can come.
All jumpers are $6 each.

Coax connectors and adapters:

Prices are per connector. Several of each are available.
Most are unused.

UHF Right angle 90 degree elbow connector $3

UHF double female "Barrel connector" (two SO-239 together) $3

UHF "Bulkhead Connector" - Double female, as above, but for
mounting thru a window, siding, etc. about 3 inches long $6

UHF double male connector (two PL-259's together) $3

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection $5

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male to BNC female (opposite of above) $5

BNC male for coax cables
standard type $2
crimp on type $3

Chassis mount BNC female
square mount (uses 4 screws) $3
screw in type $3

BNC "T", two female and one male $3

"N" Connector, Double Male $8

I also have many other accessories available such as many
different types of microphones, HTs, HF, VHF and UHF rigs, HF
and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

720. Yaesu Items FS

Yahoo group: ham_electronics
Date: 2012-07-25 18:40:20 UTC
From: Ken Simpson, W8EK
Topic: 689 Message: 720

Yaesu Items For Sale:
Two meter FM transceiver, 440 MHz FM Transceiver,
HF transceiver, Communications Speakers, Microphones,
HT accessories, and more

Yaesu "Landliner" SP-101 P Speaker and Phone Patch:

This is a nice speaker that has a phone patch added
to it. Its styling matches the FT-101 line, but it looks
nice with most any rig. It has a VU meter on it, as well
as controls for both transmit and receive gain.
I realize many people do not use a phone patch much any
more, but even if you do not use the phone patch portion,
you still have an excellent speaker.

This particular unit works fine, and looks extremely nice
as well. It is in its original box.

With paper work for $90.

Yaesu FT-227 RA "Memorizer" 2 meter FM transceiver:

The FT-227 is an FM rig with about 12 watts output (1.5 W
in low power) covering the entire 2 meter band. This is
the "A" model that has four memories. It has provisions
for installing a CTCSS subaudible tone module.

This rig was used on packet, and will make an excellent
APRS or packet rig. It works fine and looks fine. Since
it was used on packet, there is no microphone included,
but it does include power cord and paper work for $40.

Yaesu FT-720, UHF 440 MHz FM Transceiver:

The FT-720 is a synthesized rig covering 440 to 450 MHz
FM. It has about 10 watts out, with a good receiver. It is
especially immune to intermod. This unit is built like a
tank. Of course it has memories, memory scan, etc. The
mic has up/down buttons.

The FT-720 came in several configurations. A VHF (2 meter)
version, a UHF (440 MHz) version, and a dual band version
that used the first two units, plus a switch box. This is
the UHF unit only.

The rig includes a connector for PL subaudible tones. This
unit has a Comm Specs SS-32 attached to it, with the DIP
switches replaced with toggle switches, so that the tone

can be set, and changed easily.

This one works fine, and looks great. It includes the
chrome bail and paper work for $100.

Yaesu FT-990 Deluxe HF Transceiver
The Yaesu FT-990 features multiple direct digital synthesizers
for pure local signals for high performance. The triple-
conversion, general coverage receiver tunes from 100 kHz
to 30 MHz. It has an automatic antenna tuner. A 500 Hz CW
filter is built in. It has keypad entry. Power output is
adjustable up to 100 watts output (25W AM). The top panel
provides access for special user adjustments. A power supply
for operation from 120 V AC is built in, or it can be powered
by 13 V DC at about 22 amps.

Features:
General coverage receiver, tunes continuously from 100 kHz to 30 MHz
Modes: AM, USB, LSB, CW, FM, FSK
Iambic CW keyer
Automatic Antenna Tuner
Multi-function illuminated analog S-meter
Computer Aided Transceiver (CAT) allows computer control
via a serial cable with a DIN jack
Notch filter, IF shift, noise blanker, and a digitally
switched capacity audio filter
90 Memories
Dual VFOs
Built-in AC Power Supply
100 Watts Power
Noise Reduction
Digital Filtering
IF Notch
Manual and Auto AGC

This particular unit works fine, and looks very close to
perfect. This is a terrific radio. $875

Communications Speakers:

All have 3.5 mm (1/8 inch) mono plugs.

Realistic 40-1280
About 4 inch cube, this wood grain speaker is rated for up
to 7 watts, and has a 8 ohm impedance. It works fine,
sounds good, and looks nice. $18

Realistic 21-549 A
This one is about 4 inches square but only about 2 inches
deep. It is rated for 5 watts, has an 8 ohm impedance, and
is listed as a 300 to 3000 Hz frequency response, making it
ideal for communications. It is black in color, looks great,

and sounds great. $18

General Electric
This speaker is about 6 by 4 inches, and about 3 inches deep.
It is black with a gimbal mount. 4 ohm impedance. $15

Deluxe Desk Microphone:

This is a great looking and great performing low impedance
desk mic. It has a quality Shure 600 ohm cartridge in it
(the cartridge alone is over $40 new), with a very nice
black die case base and neck, with a chrome grill. It
looks somewhat like a Shure 444, but no plastic on this
one -- all metal!

This one has stripped and tinned ends on it, which means
any connector can easily be added.

This one looks like new, and works the same. It has a
long (approx 6 foot) cord. $70

Yaesu YM-31 hand microphone:
The Yaesu YM-31 is a hand mic with a round 6 pin
connector. Apparently it is either similar or the
same as the MH-25A6j (not the MH-25 with the 8 pin
connector). It is a 600 ohm impedance hand microphone,
and has a Monitor on-off switch on the back. It should
be compatible with any of the Yaesu rigs that uses the
round 6 pin connector. It looks very similar to the
Yaesu MH-1.
This one works fine and looks extremely nice. $25

Cariole Headphones:
This is a nice pair of headphones of the type that
completely cover your ear. These are true monophonic
headphones, and not a pair of stereo headphones that
have been converted to mono. They have a molded mono
1/4 inch plug on them.
These work fine, and look extremely nice. $20

Yaesu HT Accessory Items:

Pryme Speaker Mic
This is the equivalent of the Yaesu MH-34.
It fits the Yaesu HTs with the 4 conductor 1/8 inch
(3.5 mm) plug, such as the VX-1, VX-3, VX-5, etc.
It looks like it has not been used. $28

Belt Clip for Yaesu FT-207, with hardware. $8

Wrist Strap for Yaesu FT-209, and others $4

Surge Station and Noise Filter:

This unit is still in its Radio Shack (#61-2327) box, never used. It says it is for a notebook computer, but it can be used with anything. It has connections for a computer network (LAN, RJ-45 connector), the AC power, and for phone lines (RJ-11 connector), and provides noise filtering and surge suppression on each. It even includes $25,000 insurance against surges. Maximum power rating is 1875 Watts, or 15 amps. Noise filtering is listed at 40 db.

This unit is new, in its original box, with its original paper work. $12

Small Power Supplies:

Radio Shack 22-124 Regulated Power Supply

This supply is regulated and will furnish 13 V DC at up to 2.5 amps. It is ideal for the lower powered 2 meter rigs, or to get rid of that huge collection of wall warts.

This one works fine and looks extremely nice.
I do not find a scratch on it. $20

Micronta 22-120 A Regulated power supply:

This supply is rated at 2.5 amps at 13 V DC. It is well regulated. It has a switch and LED power light on the front, with a circuit breaker and output terminals on the back. The case (left and right side and top) is basically all a heat sink, so it should cool the regulator well.

This one works fine and looks like new. No scratches. $30

A R R L Handbooks:

All of these are in the larger format.

1984 - 61st edition
It looks close to new. $15

1988 - 65th edition - Hard bound
This one is a couple inches thick.
Very close to new condition. $22

1992 - 69th edition - Hard Bound
Several inches thick with a lot of information.
This one looks like new, except for a previous owner's call sign on the inside cover. $22

I also have many other accessories available such as many different types of microphones, HTs, HF, VHF and UHF rigs, HF and VHF/UHF antennas, and many miscellaneous accessories. Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

721. Many Misc Items FS

Yahoo group: ham_electronics
Date: 2012-09-11 15:59:01 UTC
From: Ken Simpson, W8EK
Topic: 721 Message: 721

Miscellaneous Items For Sale:
Power Supplies, Speakers, Headphones, 440 MHz transceiver, 2 meter transceiver, Lightning Arrestors, Wattmeters, Linear Amp Switching Cable, and many other miscellaneous things:

Yaesu "Landliner" SP-101 P Speaker and Phone Patch:

This is a nice speaker that has a phone patch added to it. Its styling matches the FT-101 line, but it looks nice with most any rig. It has a VU meter on it, as well as controls for both transmit and receive gain.
I realize many people do not use a phone patch much any more, but even if you do not use the phone patch portion, you still have an excellent speaker.

This particular unit works fine, and looks extremely nice as well. It is in its original box.

With paper work for $90.

Communications Speaker:

Realistic 21-549 A
This one is about 4 inches square but only about 2 inches deep. It is rated for 5 watts, has an 8 ohm impedance, and is listed as a 300 to 3000 Hz frequency response, making it ideal for communications. 3.5 mm (1/8 inch) mono plug. It is black in color, looks great, and sounds great. $18

Cariole Headphones:

This is a nice pair of headphones of the type that completely cover your ear. These are true monophonic headphones, and not a pair of stereo headphones that have been converted to mono. They have a molded mono 1/4 inch plug on them.

These work fine, and look extremely nice. $20

Yaesu FT-720, UHF 440 MHz FM Transceiver:

The FT-720 is a synthesized rig covering 440 to 450 MHz FM. It has about 10 watts out, with a good receiver. It is especially immune to intermod. This unit is built like a tank. Of course it has memories, memory scan, etc. The mic has up/down buttons.

The FT-720 came in several configurations. A VHF (2 meter) version, a UHF (440 MHz) version, and a dual band version that used the first two units, plus a switch box. This is the UHF unit only.

The rig includes a connector for PL subaudible tones. This unit has a Comm Specs SS-32 attached to it, with the DIP switches replaced with toggle switches, so that the tone can be set, and changed easily.

This one works fine, and looks great. It includes the chrome bail and paper work for $100.

Yaesu FT-227 RA "Memorizer" 2 meter FM transceiver:

The FT-227 is an FM rig with about 12 watts output (1.5 W in low power) covering the entire 2 meter band. This is the "A" model that has four memories. It has provisions for installing a CTCSS subaudible tone module.

This rig was used on packet, and will make an excellent APRS or packet rig. It works fine and looks fine. Since it was used on packet, there is no microphone included, but it does include power cord and paper work for $40

Linear Amp Switching Cable for Kenwood Rigs:
This cable goes from a Kenwood transceiver to a linear amplifier to switch the amp from transmit to receive.

One end has a DIN connector, as is used with most Kenwood rigs. The other end has an RCA phono plug, as used by most linear amplifiers.

Before using this cable, please check the switching capabilities of your transceiver.

This cable has one coax for switching the T/R relay. $15

Coaxial Lightning Arrestors:

These lightning arrestors are made to be inserted in to your coaxial feedline, to help reduce lightning damage.

Cushcraft LAC-1
No markings on this to confirm the model number, but it looks like the Cushcraft "Blitz Bug".
It has an SO-239 on one end and a PL-259 on the other end (female UHF on one end and male on the other). $10

HF and VHF SWR Bridge:

Royce 2-100 Single Meter SWR Bridge / Field Strength Meter

This unit covers from 3 to 150 MHz, covering HF,
6 meters,and 2 meters. SO-239 connectors in and out.

This one works fine, and looks extremely nice. I do not see
any scratches on it, but it does have a previous owner's
name on it.

In its original box with original instructions. $25

Heath HM-2141 Dual Meter VHF Wattmeter / SWR Bridge:

The HM-2141 is the VHF version of the more popular
HM-2140 wattmeter and SWR Bridge, and has the same
features, except it covers from 50 to 175 MHz.

This is the wattmeter that has two meters on it, so it
reads both forward and reflected power at the same time.
It also has a "Peak" position, so it can capture the peak
power, in essence reading PEP output. Forward scales
are 30 or 300 Watts, and reverse are 10 W or 100 W,
plus SWR scale. It covers 50 to 175 MHz. It needs a 9
volt battery for "peak" operation. It has a remote
sensor with about 3 feet of cable.

This particular meter works 100%. The outer case (top
and sides) has been repainted black hammertone, and
looks very nice.

With paper work for $100.

Small Wattmeter:

This wattmeter is made by Gold Line, and is designed for
27 MHz. It reads 5 watts full scale. It is small --
only about 3 x 2 x 2 inches, with SO-239 connectors on
each end.

This one works, but I can not vouch for its accuracy
on all frequencies. I would think it should be fine
for 10 or 12 meters, if not more. It looks fine. $8

Icom HM-4 Hand Microphone:

The Icom HM-4 is a 600 ohm dynamic hand microphone that can
be used on most rigs requiring a low Z mic. It is a dark
gray color, with "Icom" on the front.

This one works fine, and looks great. It has stripped
and tinned ends, so that any connector can easily be added.
$22

20 meter trap:

This is an LC "Trap" to eliminate 20 meter interference.
Nominal frequency is 14.250 MHz, but it has a variable

capacitor to adjust it for best signal rejection. It
is in a minibox about 5 x 2 1/2 x 2 1/2 inches, with
an SO-239 connector on each end. It looks as if it
would handle 100 watts, but not a linear amplifier.

A note on it says "14.250 MHz Trap. Use on 10 m and 15 m"
$10

"Y" Cable for AEA PK-232 Digital Controller

This is the cable that came with the original PK-232's.
One end plugs into the serial port of your computer.
There are two other connectors at the opposite end.
One goes to the PK-232, and the other has a connector
for a parallel printer.
This cable is like new. $20

AEA AC-1
This unit supply 12 V DC at up to 1 amp.
It can be used with the AEA PK-232, PK-88 or others.
It has a 2.1 mm coaxial power plug, with the center
positive, so it can be used on many different
things that require about 12 V DC at up to an amp,
such as keyers, antenna tuners, etc. $14

Low Pass TVI Filters:

A low pass TVI filter is added to the transmitter to reduce
harmonic interference. All have SO-239 connectors, and are 50
ohm filters.

This first one works on 6 meters as well as HF:

Drake TV-1000-LP Low pass TVI filter
This is the filter that may also be used on the low end of six
meters, as well as HF. It is good for 1000 W "average" below 30
MHz, and about 200 W up to 52 MHz. With paper work for $30.

Drake TV-1000
LP Filter as above, which functions fine electrically, but looks
ugly. With paper work. $25

Others for HF:

B & W FL-10/1500
This filter cuts off just above 10 meters, and handles 1500
Watts. It is the latest model B&W filter.
In very nice condition, it looks very close to new. $40.

Johnson 250-20 Low Pass Filter
This is a 52 ohm cylindrical low pass filter with a cut
off frequency of 45 MHz and 75 db of attenuation.
It is rated to take 1000 Watts of AM, or 5000 Watts

PEP SSB. With mounting bracket. $30

Para Dynamics PDC 1089
This filter is rated at a full Kilowatt, up to 30 MHz.
5 x 6 x 2 inch black box, instead of the more familiar long
enclosure. It looks like new. $25

Bencher YA-1, high power, low pass TVI filter
If you need a more heavy duty filter for the output of
your amplifier, this one is ideal. It will take full legal
power plus, and has at least 80 db signal attenuation at
TV channel 2.This one works great, and looks close to new.
Bencher currently sells these for about $90. Only $60.

Small Power Supplies:

Radio Shack 22-124 Regulated Power Supply

This supply is regulated and will furnish 13 V DC at up
to 2.5 amps. It is ideal for the lower powered 2 meter
rigs, or to get rid of that huge collection of wall warts.

This one works fine and looks extremely nice.
I do not find a scratch on it. $20

Micronta 22-120 A Regulated power supply:

This supply is rated at 2.5 amps at 13 V DC. It is
well regulated. It has a switch and LED power light
on the front, with a circuit breaker and output terminals
on the back. The case (left and right side and top) is
basically all a heat sink, so it should cool the
regulator well.

This one works fine and looks like new. No scratches. $30

KemTronics Power Supply:

This power supply is in a slopped enclosure that is made
to set your rig on top, at an angle for good viewing and
sound. It is good for about 3 amps, or to put it another
way, would be great for powering 2 meter rigs in the 10
to 15 watt category.

This one is a "Tech Special". It produces no output
voltage. It looks fine, however. $5

Repeater Directories:

ARRL Repeater Directory
1985-86 edition
Like New Condition. $4

US Repeater Map Book
by Art Sci, Inc.
1992-93 Edition
Instead of listing the repeaters,
this book shows them on a map.
Like New. $6

I also have many other accessories available such as many
different types of microphones, HTs, various transceivers,
HF and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

722. VHF and UHF Antennas and related items FS

Yahoo group: ham_electronics
Date: 2012-09-15 18:21:47 UTC
From: Ken Simpson, W8EK
Topic: 722 Message: 722

VHF and UHF Antennas (6 m, 2 m and 440 MHz) and
related equipment For Sale:

Comet "Impulse" Z-780 dual band mobile antenna:

The Comet Z-780 dual band is a 2 meter and 440 MHz mobile
antenna. It is 5/8 wave center loaded on 2 meters providing
4.5 dB gain and 5/8 x 3 wave on 440 MHz providing 7.2 dB
gain. VSWR 1.5 : 1 or less. This antenna can handle up to
150 watts.

The antenna is 5 feet high. The connector type is gold-plated
UHF PL-259 (for PO mount).

This particular antenna works fine and looks very close to
new. $60

Larsen PO-MM mobile magnetic mount:

This is a mobile mount that takes antennas with a PL-259 (such as
the Z-780 above). Coax is included. This one works great. $25

Buy both of the above for $80.

Mobile Magnetic Mount Antenna for 6 and 2 Meters:

There are no markings on this antenna indicating who made it,
but it has an extremely strong magnetic mount, complete with
coax and PL-259 connector. The antenna is about 4 feet long,
with a spring at the base of the antenna. It does not appear
that the coil at the base is removable.

Since there are no markings, I put it on the antenna analyzer.
The SWR is below 1.1 to 1 with no reactance at both 52 MHz,
and at 146.5 MHz, so apparently it is a dual band 6 and 2
meter antenna. Probably a 5/8 wave on two meters (which
would have about 3 db gain), and a quarter wave on 6 meters.

$30

VHF Triband Mobile Mag Mount Antenna:

This mobile antenna is a VHF Triband antenna covering the
6 meter, 2 meter, and 440 MHz ham bands. This makes it
ideal for some of the newer multiband and dual band rigs
available today.

The antenna is about 3 feet long and has a very strong magnet. It has a long coax cable with a PL-259 connector.

It works great, and looks very close to new. $75

Metz 214, 2-Meter Mobile Antenna, with Mag Mount:

This is a very high quality two meter antenna. It is a half wave antenna, which means it does not require a ground plane, and would have about 3 db gain. The magnetic mount includes 20 feet of quality RG-8 X coax (not the smaller, more lossy RG-58), with a PL-259 connector. Apparently Metz is well known for its marine antennas designed to hold up well in a salt water environment.

Features:
Stainless Steel 17-7ph Whip
Stainless Steel Housing
Silver Plated Brass Whip Post
UV resistant Cap
All connections soldered
Compression Whip retainer

Technical Specifications:
SWR Less than 1.2:1
1/2 Wavelength, Shunt Fed
Frequency Range 144-148 Mhz
Whip length 37 inches
No Ground plane required

This particular antenna works extremely well. It looks really great -- close to new.

HRO sells these for a discounted price of about $70. Marine dealers sell the marine equivalent for well over $100. Buy this one for only $50.

Larsen NLA Type Mobile Antennas:

These antennas fit the Larsen NLA mobile mount, which is a special mount made by Larsen.

Larsen NLA-150, 2 meter antenna, for Larsen NLA mount
Has about 3 db gain on 2 meters.

This one works fine and looks fine also.

Coil only, without whip (whip is hard to ship). $10
With four foot whip. $19

Larsen NLA-UHF coil for 440 MHz
This is the coil only for use on the amateur 440 MHz band and UHF public service bands. Good condition. $10

Mobile Antennas for 440 MHz band:

"On Glass" mobile antenna for 440 MHz:
This antenna is made to mount on a windshield,
or other glass. It does not require a ground plane, as
it is a 1/2 wave antenna, rated to have 3 db gain. It is
ideal for places where a ground plane is not available,
such as a boat or motor home, in addition to cars. A
special tuning box is included to match to your particular
situation.
This one is still in its original tube, unopened. $33

Larsen NLA Type Mobile Antenna:
This antenna fits the Larsen NLA mobile mount, which is
a special mount made by Larsen.
Larsen NLA-UHF coil for 440 MHz
This is the coil only for use on the amateur 440 MHz
band and UHF public service bands. Good condition. $10

Mobile Antenna Mounts:

Large, heavy duty magnetic mount
This large mag mount will take any antenna with a standard
3/8 inch 24 thread connector. It is very heavy duty, about
5 inches in diameter, with a long coax for $22.

BNC Magnetic Mount
This mag mount has a BNC connector on the top of it, and a
BNC connector on the coax. Among other things, it can be
used to put a BNC rubber duck outside on the roof of your
car, instead of using it inside the car on your HT. I think
this is really what it was designed for. It is in nice
condition. $20

Larsen PO-MM mobile magnetic mount:
This is a mobile mount that takes antennas with a PL-259 (such as
the Z-780 above). Coax is included. This one works great. $25

NMO "Button" Mount
This mount fits into a 3/4 inch hole, and will then take any
of the many NMO types of antennas. Coax included.
It looks to be in new condition. $12

Rubber Duck antennas for your HT:

All are for 2 meters, are in good condition,
and are $10 each, unless stated otherwise.

BNC - Original from Kenwood TH-215, about 5 inches long

BNC - Stubby about 4.5 inches long

5/16 inch threaded, as used by Motorola and others
Stubby - 4 inches long

Type F connector - 6.5 inches long

PL-259 connector - 6.5 inches long
HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long
Centurion, still in original package

BNC Stubby for 440 MHz, 3 inches long

Heath HM-2141 Dual Meter VHF Wattmeter / SWR Bridge:

The HM-2141 is the VHF version of the more popular HM-2140 wattmeter and SWR Bridge, and has the same features, except it covers from 50 to 175 MHz.

This is the wattmeter that has two meters on it, so it reads both forward and reflected power at the same time. It also has a "Peak" position, so it can capture the peak power, in essence reading PEP output. Forward scales are 30 or 300 Watts, and reverse are 10 W or 100 W, plus SWR scale. It covers 50 to 175 MHz. It needs a 9 volt battery for "peak" operation. It has a remote sensor with about 3 feet of cable.

This particular meter works 100%. The outer case (top and sides) has been repainted black hammertone, and looks very nice.

With paper work for $100.

HF and VHF SWR Bridge:

Royce 2-100 Single Meter SWR Bridge / Field Strength Meter

This unit covers from 3 to 150 MHz, covering HF, 6 meters,and 2 meters. SO-239 connectors in and out.

This one works fine, and looks extremely nice. I do not see any scratches on it, but it does have a previous owner's name on it.

In its original box with original instructions. $25

Coax connectors and adapters:

Prices are per connector. Several of each are available. Most are unused.

UHF Right angle 90 degree elbow connector $3

UHF double female "Barrel connector" (two SO-239 together) $3

UHF "Bulkhead Connector" - Double female, as above, but for mounting thru a window, siding, etc. about 3 inches long $6

UHF double male connector (two PL-259's together) $3

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection $5

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male to BNC female (opposite of above) $5

BNC male for coax cables
standard type $2
crimp on type $3

Chassis mount BNC female
square mount (uses 4 screws) $3
screw in type $3

BNC "T", two female and one male $3

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

723. Wattmeters FS

Yahoo group: ham_electronics
Date: 2012-11-07 16:38:20 UTC
From: Ken Simpson, W8EK
Topic: 317 Message: 723

Various Wattmeters For Sale:
Peak reading, average reading, Cross needle,
regular meter, HF, VHF, UHF, and more

Daiwa CN-101 L cross needle Wattmeter:

The Daiwa CN-101 L cross-needle meter displays both forward and reflected power over a frequency range of 1.8-150 MHz so it will cover all of the HF bands, plus 6 and 2 meters. The power range is 15/150/1500 watts forward and 5/50/500 watts reflected. With the cross needle meter, it also reads SWR. Minimum power for SWR detection accuracy is 4 watts. Accuracy is ±10% at full scale. There are SO-239 connectors on the rear panel.

This meter will read either peak or average power at the flip of a switch. Back lighting is provided when using a 12 V power source.

This meter works 100% and looks very close to new.
With paper work for $65.

Daiwa CN-465m Cross Needle 140 to 450 MHz Wattmeter:

The Daiwa CN-460M compact cross-needle meter displays both forward and reflected power over a frequency range of 140 to 450 MHz in ranges of 15 and 150 watts forward and 5/50 watts reflected. Accuracy is ±15% at full scale. SO-239 connectors. This meter includes a mobile mounting bracket and meter illumination. 12 V is required for the light.

This particular meter works 100% and looks close to new. It is in its original box, with the styrofoam packing, and includes paper work for $50.

Heath Wattmeters / SWR Bridges:

Heath HM-2102 VHF Wattmeter / SWR Bridge:
Heath HM-2102 VHF wattmeter, covering 50 to 160 MHz. Similar to the HM-102, but for VHF frequencies, with 250 and 25 watt scales. It can also be used to check SWR, and has a remote sensor that can either be left inside the meter, or separated from the actual meter by about 3 feet. SO-239 connectors in and out.

This particular meter works great, looks great, and includes paper work for $45.

Heath HM-2141 Dual Meter VHF Wattmeter / SWR Bridge:

The HM-2141 is the VHF version of the more popular HM-2140 wattmeter and SWR Bridge, and has the same features, except it covers from 50 to 175 MHz.

This is the wattmeter that has two meters on it, so it reads both forward and reflected power at the same time. It also has a "Peak" position, so it can capture the peak power, in essence reading PEP output. Forward scales are 30 or 300 Watts, and reverse are 10 W or 100 W, plus SWR scale. It covers 50 to 175 MHz. It needs a 9 volt battery for "peak" operation. It has a remote sensor with about 3 feet of cable.

This particular meter works 100%. The outer case (top and sides) is black hammertone, and looks very nice.

With paper work for $90.

Heath HM-102/HM-2102 Wattmeter Parts:

Outer clam shell cabinet (left and right sides plus top) that fits either of these wattmeters. This one is in extremely nice condition, with no scratches or blemishes. $12

Front panel and bottom of HM-2102 VHF Wattmeter
Great condition with no blemishes, and very nice crisp lettering. $12

Reflectometer Assembly for HM-2102 VHF Wattmeter
This is the complete reflectometer assembly, including the aluminum case, and the cable. $15

HF and VHF SWR Bridge:

Royce 2-100 Single Meter SWR Bridge / Field Strength Meter

This unit covers from 3 to 150 MHz, covering HF, 6 meters,and 2 meters. SO-239 connectors in and out.

This one works fine, and looks extremely nice. I do not see any scratches on it, but it does have a previous owner's name on it.

In its original box with original instructions. $25

Small Wattmeter:

This wattmeter is made by Gold Line, and is designed for 27 MHz. It reads 5 watts full scale. It is small -- only about 3 x 2 x 2 inches, with SO-239 connectors on each end.

This one works, but I can not vouch for its accuracy
on all frequencies. I would think it should be fine
for 10 or 12 meters, if not more. It looks fine. $8

Keithley Model 179 A True RMS DMM:

The 179A is a 4 1/2 digit True RMS reading DMM that
runs off of 115 V AC. It has DC voltage ranges
up to 1200 volts, with AC voltage ranges to 1000
volts. Ohms readings go up to 20 Meg, with both
DC and AC current ranges up to 2000 ma. This is
a true precision DMM, designed for bench/lab use.

This particular unit works 100% and looks extremely
nice. Probes are included, as is the paper work for
$100.

I also have many other accessories available such as many
different types of microphones, HTs, various transceivers,
HF and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

724. Mobile antennas FS

Yahoo group: ham_electronics
Date: 2013-01-06 01:05:48 UTC
From: Ken Simpson, W8EK
Topic: 724 Message: 724

Mobile Antennas For Sale:

HF, VHF, UHF, and multiband antennas,
plus a variety of antenna mounts

Hustler HF Mobile Antennas:

"Standard" Hustler resonators (400 Watt):
75 meter resonator RM-75 $19
15 meter resonator RM-15 $14

Hustler mobile mast:
Hustler MO-3.5 mobile mast.
Hustler makes the MO-3 mast for use with their series of mobile HF resonators. They also make an MO-4. The MO-3 is 54 inches long, and the MO-4 is a "shorty" only 22 inches long. This particular mast has been modified and is between the two -- it is 34 inches long. It would be ideal if you have the room for slightly more length than the MO-4, but not enough for the MO-3. Of course this one would result is more efficiency than the MO-4. $18

Mobile Antenna Mounts:

Large, heavy duty magnetic mount
This large mag mount will take any antenna with a standard 3/8 inch 24 thread connector. It is very heavy duty, about 5 inches in diameter, with a long coax for $22.

BNC Magnetic Mount
This mag mount has a BNC connector on the top of it, and a BNC connector on the coax. Among other things, it can be used to put a BNC rubber duck outside on the roof of your car, instead of using it inside the car on your HT. I think this is really what it was designed for. It is in nice condition. $20

Larsen PO-MM mobile magnetic mount:
This is a mobile mount that takes antennas with a PL-259. Coax is included. This one works great. $25

NMO "Button" Mount
This mount fits into a 3/4 inch hole, and will then take any of the many NMO types of antennas. Coax included.
It looks to be in new condition. $12

NMO-MM Magnetic Mount
For use with any of the Larsen, Motorola, and many others that use the NMO Mount. This is a magnetic mount with a good strong magent, coax, and PL-259 connector. $18

NMO-TLM Trunk Lip Mount
For use with any of the NMO type of antennas, this is a trunk lip mount, with a short coax. $10

Ten Meter Mobile Antennas:

All of these are vertical mobile antennas for the 10 meter band. Unless listed otherwise, all are for what is normally called an "Antenna Specialists" mount, which is sort of a reversed PL-259 type of connection. All have a spring just above the coil, at the bottom of the whip. All are about 3 to 3.5 feet long. I have checked each with an antenna analyzer, to determine resonant frequency. I am sure that mounting and surrounding objects might shift this frequency slightly, but they are adjustable.

Antenna Incorporated - 28.8 MHz - $15

Unknown brand (might be Antenna Specialists) 28 MHz
$15

Unknown brand (might be Antenna Specialists) 29.2 MHz
$15

Magnetic Mount, with antenna, coil, and mag mount as one unit.
About 18 feet of coax, with PL-259 connector.
Breaker brand, 28.35 MHz, $25

VHF Triband Mobile Mag Mount Antenna:

This mobile antenna is a VHF Triband antenna covering the 6 meter, 2 meter, and 440 MHz ham bands. This makes it ideal for some of the newer multiband and dual band rigs available today.

The antenna is on the order of 3 feet long and has a very strong magnet. It has a long coax cable with a PL-259 connector.

It works great, and looks very close to new. $75

Comet "Impulse" Z-780 dual band mobile antenna:

The Comet Z-780 dual band is a 2 meter and 440 MHz mobile antenna. It is 5/8 wave center loaded on 2 meters providing 4.5 dB gain and 5/8 x 3 wave on 440 MHz providing 7.2 dB gain. VSWR 1.5 : 1 or less. This antenna can handle up to 150 watts.

The antenna is 5 feet high. The connector type is gold-plated
UHF PL-259 (for PO mount).

This particular antenna works fine and looks very close to
new. $60

Larsen PO-MM mobile magnetic mount:

This is a mobile mount that takes antennas with a PL-259 (such as
the Z-780 above). Coax is included. This one works great. $25

Buy both of the above for $80.

Larsen NMO type antennas
These provide about 3 db gain over a quarter wave, and are a
very rugged antenna. About 4 feet long.

NMO-150 - for use on 2 meters
This has been the standard of the industry for a very long time.
Coil only $12
Coil with whip $19

NMO-150 B for use on 2 meters
Same as NMO-150 above, but Black in color,
Coil only $15
Coil with whip $24

NMO-Q - Quarter wave whip for 2 meters
about 19 inches long. $10

NMO-50 for use on six meters
Quarter wave loaded antenna.
Coil only $12
Coil with whip $19

LM-150 for 2 meters
Similar to the NMO-150, but for the LM "Larsen Mount"
5/16 inch stud
Coil only $12
Coil with whip $19

Larsen NLA Type Mobile Antennas:

These antennas fit the Larsen NLA mobile mount, which is
a special mount made by Larsen.

Larsen NLA-150, 2 meter antenna, for Larsen NLA mount
Has about 3 db gain on 2 meters.

This one works fine and looks fine also.

Coil only, without whip (whip is hard to ship). $10
With four foot whip. $19

Larsen NLA-UHF coil for 440 MHz
This is the coil only for use on the amateur 440 MHz
band and UHF public service bands. Good condition. $10

Antenna Specialists 2 meter antenna
This is a 5/8 wave antenna with a "Gutter clip" type
mount. This is ideal for more portable or temporary
installations. Includes mount, coil, whip, and coax
with a PL-250 connector. $25

Mobile Magnetic Mount Antenna for 6 and 2 Meters:

There are no markings on this antenna indicating who made it,
but it has an extremely strong magnetic mount, complete with
coax and PL-259 connector. The antenna is about 4 feet long,
with a spring at the base of the antenna. It does not appear
that the coil at the base is removable.

Since there are no markings, I put it on the antenna analyzer.
The SWR is below 1.1 to 1 with no reactance at both 52 MHz,
and at 146.5 MHz, so apparently it is a dual band 6 and 2
meter antenna. Probably a 5/8 wave on two meters (which
would have about 3 db gain), and a quarter wave on 6 meters.
$30

Rubber Duck antennas for your HT:

All are for 2 meters, are in good condition,
and are $10 each, unless stated otherwise.

BNC - Original from Kenwood TH-215, about 5 inches long

5/16 inch threaded, as used by Motorola and others
Stubby - 4 inches long

Type F connector - 6.5 inches long

PL-259 connector - 6.5 inches long
HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long
Centurion, still in original package

BNC Stubby for 440 MHz, 3 inches long

Coax connectors and adapters:

Prices are per connector.
Several of each are available.
Most are unused.

SPECIAL: Buy 5 and take 10% off.
Buy 10 or more and take 20% off.

UHF Right angle 90 degree elbow connector $3

UHF double female "Barrel connector" $3

UHF "Bulkhead Connector" - Double female, as above, but for
mounting thru a window, siding, etc. about 3 inches long $6

UHF double male connector $3

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection $5

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male to BNC female $5

BNC male for coax cables
standard type $2
crimp on type $3

Chassis mount BNC female
square mount (uses 4 screws) $3
screw in type $3

BNC "T", two female and one male $3

I also have many other accessories available such as many
different types of microphones, HTs, HF, VHF and UHF rigs, HF
and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

725. Schematic for old Vista 20A Power Supply

Yahoo group: ham_electronics
Date: 2012-12-28 15:59:46 UTC
From: Kirksville, MO
Topic: 725 Message: 725

Acquired a Vista linear power supply,20A that uses 2N3771 pass transistors. Several components are missing from the regulator board.

I appreciate any help.

726. Icom HF rig, Power Supply and more FS

Yahoo group: ham_electronics
Date: 2013-01-24 19:38:14 UTC
From: Ken Simpson, W8EK
Topic: 726 Message: 726

Icom and related items For Sale --
HF transceiver, Power Supply, Clock, Speaker
Microphones, Speakers, Charger and DC Adapter,
Manuals, cables, and other Miscellaneous Items

Icom IC-738 HF transceiver:

This all band HF transceiver features a 500 kHz to 30
MHz general coverage receiver, and a built-in automatic
antenna tuner. 10 to 100 watts full duty RF output
SSB/CW/FM (40W AM). Double band stacking registers
store 2 frequencies along with modes in each band so
it can be used like 2 VFO's in one band. Ten electronic
'memo pads' are available for DX hunting or contests.
The frequency tuning resolution is 1 Hz. This is
particularly useful when dealing with AMTOR, PACTOR
and other digital modes. Other enhancements include:
PBT (Passband Tuning), Notch, RIT and XIT.
Requires 12 VDC at 20 amps.

Features:
All Mode
Analog S/RF Meter
160-10 Meters
1 Hz Tuning
All Mode Squelch
IF Notch
10 Hz Display
Automatic Antenna Tuner
Electronic Keyer
101 Memories

This one works 100%, and looks very close to new. Immaculate.
Paper work and original box are included for $575.

Icom PS-30 Deluxe Metered Power Supply:

The Icom PS-30 power supply is a deluxe supply that delivers
13.8 VDC at 25 amps. This power supply features a meter which
can be set to display amperage or voltage. Four outputs are
provided on the rear panel. Output 1 is a hard wired, high
amperage cable with the Icom standard 6 pin Molex plug.
Outputs 2, 3 and 4 provide low amperage 13.8 VDC output.
This power supply has a snap-out tilt bracket.
Size: 9.5 x 5 x 12.5 inches.

This particular supply works fine, and looks very close to new.

With paper work for $200.

MFJ 815 B Cross Needle Peak Reading HF Wattmeter:

The MFJ-815B cross-needle meter allows you to monitor both forward and reflected power, and SWR simultaneously. There are buttons to select either Peak or Average reading and power ranges of 200/2000 watts forward and 50/500 watts reflected. Frequency coverage is 1.8 to 60 MHz, so it covers 6 meters in addition to the HF bands, making it ideal for some of the new rigs that include 6 meters.
The peak reading function of this meter and meter light require external 12 V DC.

This particular unit works fine, and looks very close to new.
With paper work for $65.

HT Speaker Microphones:

All of these have the 3.5 mm and 2.5 mm plugs on them, as used by Icom, Alinco, Radio Shack, some Yaesu, and other HTs.

Radio Shack 19-310 speaker mic
This speaker mic fits most HTs that require the 3.5 mm and 2.5 mm plugs, such as Icom, Alinco, Radio Shack, some Yaesu, and others.
This one works fine and looks very close to new. $15

MFJ-284 Speaker Microphone
Fits most Icom, Yaesu, Alinco 560, Santec ST-20, and others.
It works great, and looks like new. $15

MFJ-287 Speaker Microphone
This fits the TH-21/31/41 series HTs, TH-205, TH-215, TH-415, as well as others. It has a 3 conductor 3.5 mm plug and a 2 conductor 2.5 mm plug.
It works fine, and looks close to new. $15

Communications Speaker:

Realistic 21-549 A
This one is about 4 inches square but only about 2 inches deep. It is rated for 5 watts, has an 8 ohm impedance, and is listed as a 300 to 3000 Hz frequency response, making it ideal for communications. 3.5 mm (1/8 inch) mono plug. It is black in color, looks great, and sounds great. $18

Icom Battery Charger:

Icom BC-127 A, Battery Charger for Icom IC-Q7A Dual Band HT:
This charger charges two AA NiCads (or NiMH) for the IC-Q7 A Dual band HT, and Icom R-2 receiver, and probably others.

This appears to be new, unused, still in its bag.
Icom lists them at $21. Buy this one for $12.

Icom DC adapter:

Icom DC-25
This is a pack that is used on the Icom µ2AT, Icom µ4AT, and on other HTs that use the BP-20, BP-21, BP-22, BP-23 and BP-24 battery packs. It takes 13 V DC (such as from a cigarette lighter), and converts it to the 9.4 V DC voltage needed for the HT. It is used in place of a battery. This one works fine and looks fine. $18

CW Key and Keyer cables:

Cable for straight key
About 3 feet long, with a mono 1/8 inch (3.5 mm) phone plug on it, as used with a straight key. $5
As above, but 1/4 inch plug. $5

Cable for paddles
About 3 feet long, and with a 1/8 inch (3.5 mm) stereo connector on the end, like used by most rigs. $8
As above, but 1/4 inch plug. $8
As above, with 1/4 inch GOLD plated plug. $15

ORIGINAL Icom operating manuals:

Please note that all of these are original Icom manuals and are not copies. All are in very good condition.
These are original manuals only.

Mobile transceiver manuals:
IC-22 S, 2 m FM transceiver $12
IC-28 H, 2 m FM transceiver $12
IC-281 H, 2 m FM Transceiver $12
IC-2350 H, Dual Band FM transceiver $15
IC-3200 A/E, Dual Band FM Transceiver $15

Other Icom manuals:
BC-30 Desk Charger $5
BC-35 Desk Charger $7
BP-2, BP-3, BP-4, BP-5 battery packs $3
BP-21, BP-22, BP-23, and BP-24 Batteries $3
DC-1 DC pack for IC-2 AT series HTs $4
HM-8 Hand Microphone, w/schematic $5
IC-3 PA Power supply / speaker $10
UT-16 Voice Synthesizer $5

These are original manuals only.

I also have many other accessories available such as many different types of microphones, HTs, HF, VHF and UHF rigs, HF

and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

727. Mobile antennas FS

Yahoo group: ham_electronics
Date: 2013-01-26 12:59:34 UTC
From: Ken Simpson, W8EK
Topic: 724 Message: 727

Mobile Antennas For Sale:

HF, VHF, UHF, and multiband antennas,
plus a variety of antenna mounts

Hustler HF Mobile Antennas:

"Standard" Hustler resonators (400 Watt):
75 meter resonator RM-75 $19
20 meter resonator RM-20 $16
15 meter resonator RM-15 $14

Hustler mobile mast:
Hustler MO-3.5 mobile mast.
Hustler makes the MO-3 mast for use with their series of mobile HF resonators. They also make an MO-4. The MO-3 is 54 inches long, and the MO-4 is a "shorty" only 22 inches long. This particular mast has been modified and is between the two -- it is 34 inches long. It would be ideal if you have the room for slightly more length than the MO-4, but not enough for the MO-3. Of course this one would result is more efficiency than the MO-4. $18

Mobile Antenna Mounts:

Large, heavy duty magnetic mount
This large mag mount will take any antenna with a standard 3/8 inch 24 thread connector. It is very heavy duty, about 5 inches in diameter, with a long coax for $22.

BNC Magnetic Mount
This mag mount has a BNC connector on the top of it, and a BNC connector on the coax. Among other things, it can be used to put a BNC rubber duck outside on the roof of your car, instead of using it inside the car on your HT. I think this is really what it was designed for. It is in nice condition. $20

Larsen PO-MM mobile magnetic mount:
This is a mobile mount that takes antennas with a PL-259. Coax is included. This one works great. $25

NMO "Button" Mount
This mount fits into a 3/4 inch hole, and will then take any of the many NMO types of antennas. Coax included.
It looks to be in new condition. $12

NMO-MM Magnetic Mount
For use with any of the Larsen, Motorola, and many others that use the NMO Mount. This is a magnetic mount with a good strong magent, coax, and PL-259 connector. $18

NMO-TLM Trunk Lip Mount
For use with any of the NMO type of antennas, this is a trunk lip mount, with a short coax. $10

Ten Meter Mobile Antennas:

All of these are vertical mobile antennas for the 10 meter band. Unless listed otherwise, all are for what is normally called an "Antenna Specialists" mount, which is sort of a reversed PL-259 type of connection. All have a spring just above the coil, at the bottom of the whip. All are about 3 to 3.5 feet long. I have checked each with an antenna analyzer, to determine resonant frequency. I am sure that mounting and surrounding objects might shift this frequency slightly, but they are adjustable.

Antenna Incorporated - 28.8 MHz - $15

Unknown brand (might be Antenna Specialists) 28 MHz
$15

Unknown brand (might be Antenna Specialists) 29.2 MHz
$15

Magnetic Mount, with antenna, coil, and mag mount as one unit.
About 18 feet of coax, with PL-259 connector.
Breaker brand, 28.35 MHz, $25

VHF Triband Mobile Mag Mount Antenna:

This mobile antenna is a VHF Triband antenna covering the 6 meter, 2 meter, and 440 MHz ham bands. This makes it ideal for some of the newer multiband and dual band rigs available today.

The antenna is on the order of 3 feet long and has a very strong magnet. It has a long coax cable with a PL-259 connector.

It works great, and looks very close to new. $75

Comet "Impulse" Z-780 dual band mobile antenna:

The Comet Z-780 dual band is a 2 meter and 440 MHz mobile antenna. It is 5/8 wave center loaded on 2 meters providing 4.5 dB gain and 5/8 x 3 wave on 440 MHz providing 7.2 dB gain. VSWR 1.5 : 1 or less. This antenna can handle up to 150 watts.

The antenna is 5 feet high. The connector type is gold-plated
UHF PL-259 (for PO mount).

This particular antenna works fine and looks very close to
new. $60

Larsen PO-MM mobile magnetic mount:

This is a mobile mount that takes antennas with a PL-259 (such as
the Z-780 above). Coax is included. This one works great. $25

Buy both of the above for $80.

Larsen NMO type antennas
These provide about 3 db gain over a quarter wave, and are a
very rugged antenna. About 4 feet long.

NMO-150 - for use on 2 meters
This has been the standard of the industry for a very long time.
Coil only $12
Coil with whip $19

NMO-150 B for use on 2 meters
Same as NMO-150 above, but Black in color,
Coil only $15
Coil with whip $24

NMO-Q - Quarter wave whip for 2 meters
about 19 inches long. $10

NMO-50 for use on six meters
Quarter wave loaded antenna.
Coil only $12
Coil with whip $19

LM-150 for 2 meters
Similar to the NMO-150, but for the LM "Larsen Mount"
5/16 inch stud
Coil only $12
Coil with whip $19

Larsen NLA Type Mobile Antennas:

These antennas fit the Larsen NLA mobile mount, which is
a special mount made by Larsen.

Larsen NLA-150, 2 meter antenna, for Larsen NLA mount
Has about 3 db gain on 2 meters.

This one works fine and looks fine also.

Coil only, without whip (whip is hard to ship). $10
With four foot whip. $19

Larsen NLA-UHF coil for 440 MHz
This is the coil only for use on the amateur 440 MHz
band and UHF public service bands. Good condition. $10

Antenna Specialists 2 meter antenna
This is a 5/8 wave antenna with a "Gutter clip" type
mount. This is ideal for more portable or temporary
installations. Includes mount, coil, whip, and coax
with a PL-259 connector. $25

Mobile Magnetic Mount Antenna for 6 and 2 Meters:

There are no markings on this antenna indicating who made it,
but it has an extremely strong magnetic mount, complete with
coax and PL-259 connector. The antenna is about 4 feet long,
with a spring at the base of the antenna. It does not appear
that the coil at the base is removable.

Since there are no markings, I put it on the antenna analyzer.
The SWR is below 1.1 to 1 with no reactance at both 52 MHz,
and at 146.5 MHz, so apparently it is a dual band 6 and 2
meter antenna. Probably a 5/8 wave on two meters (which
would have about 3 db gain), and a quarter wave on 6 meters.
$30

Rubber Duck antennas for your HT:

All are for 2 meters, are in good condition,
and are $10 each, unless stated otherwise.

BNC - Original from Kenwood TH-215, about 5 inches long

5/16 inch threaded, as used by Motorola and others
Stubby - 4 inches long

Type F connector - 6.5 inches long

PL-259 connector - 6.5 inches long
HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long
Centurion, still in original package

BNC Stubby for 440 MHz, 3 inches long

Coax connectors and adapters:

Prices are per connector.
Several of each are available.
Most are unused.

SPECIAL: Buy 5 and take 10% off.
Buy 10 or more and take 20% off.

UHF Right angle 90 degree elbow connector $3

UHF double female "Barrel connector" $3

UHF "Bulkhead Connector" - Double female, as above, but for
mounting thru a window, siding, etc. about 3 inches long $6

UHF double male connector $3

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection $5

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male to BNC female $5

BNC male for coax cables
standard type $2
crimp on type $3

Chassis mount BNC female
square mount (uses 4 screws) $3
screw in type $3

BNC "T", two female and one male $3

I also have many other accessories available such as many
different types of microphones, HTs, HF, VHF and UHF rigs, HF
and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

728. HTs and HT accessories FS

Yahoo group: ham_electronics
Date: 2013-02-18 16:59:41 UTC
From: Ken Simpson, W8EK
Topic: 728 Message: 728

HTs and HT accessories For Sale:

Yaesu VX-7 RS TriBand HT:

The Yaesu VX-7R is a triple band (6M, 2M & 440 MHz) HT with extensive receive coverage, and leading-edge features. The American version even transceives with 300 mW on the 220 band. Power output on 6 meters, 2 meters and 440 MHz is 5/2.5/1/0.5 watts. It receives the AM and FM broadcast bands, shortwave (AM), VHF and UHF TV audio, VHF Air and public service frequencies. This model features a rugged magnesium case with rubber bumpers and gaskets. Only 2.5 x 4 x 1.2 inches.

Features:
24 hour clock
900 Memories
changeable icons
weather alert
AM/FM
BCB AM band and full SW to 30 MHz
CTCSS/DCS
European Tone Burst
Wideband Receive
True Dual Receive
ARTS-Automatic In-Range Transponder
Backlit Keypad & LCD
Internet Key for Access to WIRES?

This one works 100%, looks very nice and includes the rubber duck with the 6 m extension, good battery, charger and paper work for $275.

Kenwood TH-235 Two Meter FM HT:

The Kenwood TH-235A Two meter HT has a large easy-to-read LCD, 60 channel memories with scanning and ten DTMF memories. Extended receive is 136-174 MHz so it includes the weather frequencies. When used on external DC power you will get a full 5 watts output. With the included PB36 battery pack, it produces 1.5 watts. The low power setting is 0.5 watts.

Features
Backlit LCD Display
60 Memories
Scanning

Battery Saver
Built-In CTCSS Encode
Extended Receive

This particular unit works 100% and looks like it just came out of the box new. It came from a silent key who I don't think ever used it. I added a new PB-36 battery, as the old one had been in the drawer long enough that it is not in good condition. This one includes the desk charger, rubber duck antenna, belt clip, and paper work for $95.

Cigarette lighter power cord for TH-235 above. $12

Heath HM-2141 Dual Meter VHF Wattmeter / SWR Bridge:

The HM-2141 is the VHF version of the more popular HM-2140 wattmeter and SWR Bridge, and has the same features, except it covers from 50 to 175 MHz.

This is the wattmeter that has two meters on it, so it reads both forward and reflected power at the same time. It also has a "Peak" position, so it can capture the peak power, in essence reading PEP output. Forward scales are 30 or 300 Watts, and reverse are 10 W or 100 W, plus SWR scale. It covers 50 to 175 MHz. It needs a 9 volt battery for "peak" operation. It has a remote sensor with about 3 feet of cable.

This particular meter works 100%. The outer case (top and sides) is black hammertone, and looks very nice.

With paper work for $85.

Icom BC-127 A, Battery Charger for Icom IC-Q7A Dual Band HT:

This charger charges the NiCads or NiMH for the IC-Q7 A Dual band HT, and Icom R-2 receiver, and probably others.

This one appears to be new, unused, still in its bag. Icom lists them at $21. Buy this one for $10.

Accessories for Kenwood TH-205, TH-215, TH-225, TH-415, and other HTs in this series:

MFJ 287 Speaker Microphone This was used on a Kenwood TH-225 HT, but it also fits the TH-21/31/41 series HTs, TH-205, TH-215, TH-415, as well as others. It works fine, and the mic itself looks close to new, but there is SLIGHT deterioration of the cord from the Florida sun. $8

Kenwood Wrist Strap for TH-215, plus many other HTs. $4

Original Kenwood Rubber Duck antenna from TH-215. $10

BNC to PL-259 antenna adapter
Antenna adapter to fit the BNC connector on the HT and provide an SO-239 connector that will permit a PL-259 to be attached. This adapter can be used on any HT with a BNC connector. $5

Accessories for the Kenwood TH-21 / 31 / 41 series HTs:

Antenna adapter that fits the TH-21 series HTs, and has a BNC on the other end. $10

Kenwood SC-8 T "Soft Case" for any of the TH-21 series HTs great condition $12

Original Operating manual for TH-21 HT for 2 meters $8

MFJ 287 Speaker Microphone
This was used on a Kenwood TH-225 HT, but it also fits the TH-21/31/41 series HTs, TH-205, TH-215, TH-415, as well as others. It has a 3 conductor 3.5 mm plug and a 2 conductor 2.5 mm plug. It works fine, and the mic itself looks close to new, but there is SLIGHT deterioration of the cord from the Florida sun. $8

Kenwood W09-0315 charger This charger is used to charge the larger PB-21 H batteries for the TH-21 series, and also on other Kenwood radios. It has a standard 2.1 mm coaxial connector. $12

Accessories for Realistic HTX-202, 2 meter HT:

DC cigarette lighter cord for the HTX-202. $12

Radio Shack 19-310 speaker mic
This speaker mic fits most HTs that require the 3.5 mm and 2.5 mm plugs, such as Icom, Alinco, Radio Shack, some Yaesu, and others. This one works fine and looks very close to new. $15

Rubber Duck antennas for your HT:

All are for 2 meters, are in good condition, and are $10 each, unless stated otherwise.

BNC - Original from Kenwood TH-215, about 5 inches long

5/16 inch threaded, as used by Motorola and others
Stubby - 4 inches long

Type F connector - 6.5 inches long

PL-259 connector - 6.5 inches long HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long Centurion,
still in original package

BNC Stubby for 440 MHz, 3 inches long

ANLI AL-800 dual band HT antenna

This is a telescoping antenna that pulls out to about a 3
foot length. If covers both 2 meters and 440 MHz, and has
a BNC connector on it. It is rated to have 3.2 dbi gain on
2 meters and 5.6 dbi gain on 440 MHz.
It appears close to new. These are $39 on Amazon.
Get this one for only $25.

HT Belt Clips and Wrist Straps:

Belt Clips:
All include the hardware with the belt clip and are $6 each.
Motorola
Yaesu FT-207

Wrist Straps for various HTs - $4 each
Kenwood TH-215 / 225 / 415, TR-2500, etc.
Kenwood TR-2400 Yaesu
FT-209

MFJ-287 Speaker Microphone
This fits the TH-21/31/41 series HTs, TH-205, TH-215, TH-415,
as well as others. It has a 3 conductor 3.5 mm plug and a 2
conductor 2.5 mm plug.It works fine, and looks close to new. $15

Communications Speaker:

Realistic 21-549 A

This speaker is about 4 inches square and about 2 inches
deep. It is rated for 5 watts, has an 8 ohm impedance,
and is listed as a 300 to 3000 Hz frequency response,
making it ideal for communications. It has a 3.5 mm
(1/8 inch) mono plug, as used by most modern rigs. It
is black in color, looks great, and sounds great. $17

Crystals for 2 meter ham rigs:

Does anyone have an older two meter ham rig and need crystals?

Maybe I can help. I have some 2 meter crystals available --
both transmit and receive. Most are in the 146 and 147 MHz
band segments, with very, very few in the 145 MHz segment,
and none in the 144 MHz segment. These are for ham rigs only,
and not commercial rigs.

These are all the small HC-25 crystals, like are used in most
of the solid state 2 meter mobiles and HTs. Please e-mail the
operating frequency you need. I have them listed by operating

frequency and rig,and not by actual xtal frequency. Send the frequencies you need (transmit or receive), and the rig that you have, and I will see if I can help. I have cross references for the various rigs, so I will know what you need if you give the rig.

Crystals are $6 each.

Two position coax switch:

B & W 550 A 2 Coax Switch

This coax switch will switch between two different coaxial cables, such as two antennas, or switch one antenna between two rigs. It has SO-239 connectors.

Although this one is an older switch, it is also more heavy duty, and will easily handle 1500 watts.

This one is in its original box, and obviously works well and looks great also. $22

HF and VHF SWR Bridge:

Royce 2-100 Single Meter SWR Bridge / Field Strength Meter

This unit covers from 3 to 150 MHz, covering HF, 6 meters,and 2 meters. SO-239 connectors in and out.

This one works fine, and looks extremely nice. I do not see any scratches on it, but it does have a previous owner's name on it.

In its original box with original instructions. $25

Coaxial Lightning Arrestor:

This lightning arrestor is made to be inserted in to your coaxial feedline, to help reduce lightning damage.

Cushcraft LAC-1
No markings on this to confirm the model number, but it looks like the Cushcraft "Blitz Bug". It has an SO-239 on one end and a PL-259 on the other end (female UHF on one end and male on the other).
Simply unscrew the PL-259 on your coax, insert this lightning arrestor, and you are all set. $10

Coax connectors and adapters:

Prices are per connector. Several of each are available. Most are unused.

SPECIAL: Buy 5 and take 10% off. Buy 10 or more and take 20% off.

UHF Right angle 90 degree elbow connector $3

UHF double female "Barrel connector" $3

UHF "Bulkhead Connector" -
Double female, as above, but for mounting thru a window,
siding, etc. about 3 inches long $6

UHF double male connector $3

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection $5

Antenna adapter to fit the BNC connector on the HT and provide
an SO-239 connector that will permit a PL-259 to be attached.
(BNC male to UHF female) $5

UHF Male to BNC female $5

BNC male for coax cables standard type $2 crimp on type $3

Chassis mount BNC female square mount (uses 4 screws) $3
screw in type $3

BNC "T", two female and one male $3

I also have many other ham items available. Please e-mail
me if you have specific needs. I might be able to help you.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

729. Heath and related items FS

Yahoo group: ham_electronics
Date: 2013-03-02 17:35:30 UTC
From: Ken Simpson, W8EK
Topic: 729 Message: 729

Heath Items For Sale - Code Practice Oscillator, Vintage SWR Bridge, Wattmeters, Desk Mic, Phone Patch, Speaker, Miscellaneous Parts, power supplies, original manuals, and other miscellaneous items:

Additional original manuals have been added.

Heath HD-1416 code practice oscillator For Sale:

This is a small code practice oscillator that is powered by a 9 volt battery. It has an internal speaker, but also provisions for headphones. The volume is adjusted on the front panel, with the tone adjustable by an internal control. The key connects to binding posts on the front panel.

This one works fine, and looks fine also. Paper work is included for $20.

Heath AM-2 HF SWR Bridge:

This HF SWR Bridge matches the DX-40, although it can be used with any HF transmitter. It is about 8 inches wide and 4.5 inches high, with the meter in the middle, and a gray colored knob at each side near the bottom. It covers 160 thru 2 meters and will handle full power.

This particular unit works fine and is in very good shape.

Paper work is included for $25.

Heath HM-2141 Dual Meter VHF PEP Wattmeter / SWR Bridge:

The HM-2141 is the VHF version of the more popular HM-2140 wattmeter and SWR Bridge, and has the same features, except it covers from 50 to 175 MHz.

This is the wattmeter that has two meters on it, so it reads both forward and reflected power at the same time. It also has a "Peak" position, so it can capture the peak power, in essence reading PEP output. Forward scales are 30 or 300 Watts, and reverse are 10 W or 100 W, plus SWR scale. It covers 50 to 175 MHz, and also has a battery test position (9 volt battery needed for "peak" operation). It has a remote sensor with about 3 feet of cable.

This particular meter works 100%. The outer case (top and sides) has been repainted black hammertone, and looks very nice.

With paper work for $90.

Heath HM-2102 VHF Wattmeter /SWR Bridge:

Heath HM-2102 VHF wattmeter, covering 50 to 160 MHz. Similar to the HM-102, but for VHF frequencies, with 250 and 25 watt scales. It can also be used to check SWR, and has a remote sensor that can either be left inside the meter, or separated from the actual meter by about 3 feet. SO-239 connectors in and out.
This particular meter works great, looks great, and includes paper work for $45.

Heath HM-102/HM-2102 Wattmeter Parts:

Outer clam shell cabinet (left and right sides plus top) that fits either of these wattmeters. This one is in extremely nice condition, with no scratches or blemishes. $12

Front panel and bottom of HM-2102 VHF Wattmeter
Great condition with no blemishes, and very nice crisp lettering. $12

Reflectometer Assembly for HM-2102 VHF Wattmeter
This is the complete reflectometer assembly, including the aluminum case, and the cable. $15

Heath HD-15 phone patch / digital interface:

This unit can be used to interface a sound card in a PC to your transceiver. It was originally designed to be used as a phone patch, but many have converted them to a digital interface.

This is the unit with the VU meter on the left and 3 knobs that match the SB series to the middle and right. Low or high Z output to the transmitter. The meter makes it great for setting levels.

This one is all original. It is in great condition. Paper work included for $22.

I also have parts from a Heath HD-15 phone patch available. Outer cover and knobs are gone. What do you need?

Communications Speakers:

Realistic 21-549 A
This one is about 4 inches square but only about 2 inches deep. It is rated for 5 watts, has an 8 ohm impedance, and

is listed as a 300 to 3000 Hz frequency response, making it
ideal for communications. 3.5 mm (1/8 inch) mono plug. It
is black in color, looks great, and sounds great. $18

Vanco SPB-5
Appears to be the same at above, but with a Vanco label.
Also includes gimbal mount. $15

Astatic D-104 "Lollypop" Desk Microphone:

The D-104 is a high impedance microphone that matches many
of the older rigs, and is often seen pictured with them.
It looks somewhat like a giant chrome plated lollypop,
stuck into a gray base. The chrome PTT switch is a bar
that is parallel to the "stick" of the lollypop.

This particular D-104 works fine and is in good condition.
With paper work for $60.

Coaxial Lightning Arrestor:

This lightning arrestor is made to be inserted in to
your coaxial feedline, to help reduce lightning damage.

Cushcraft LAC-1
No markings on this to confirm the model number, but it
looks like the Cushcraft "Blitz Bug".
It has an SO-239 on one end and a PL-259 on the other end
(female UHF on one end and male on the other).
Simply unscrew the PL-259 on your coax, insert this
lightning arrestor, and you are all set. $10

Miscellaneous Heath Parts:

I have many Heath SB-630 Station Console parts available.
Most of the internal parts are available, but no clock.
Front panel and outer case are gone, but reflectometer
assembly, switches, etc. are still available.
Please let me know what you need.

I also have parts from a Heath HD-15 phone patch available.
What do you need?

"Wall Wart" Power Supplies:

All of these are "regular" wall warts - not the new
switching type that create all sort of noise in your
receiver. Use one of these, and leave the noise behind.

Heathkit "Converter / Charger"
9 Volts DC at 100 ma.
No Heath number on this, and I don't know what it was used
on originally. It can be used either as a 9 Volt DC "power

pack" or as a charger. It has a 2.5 mm male plug on it, with
the tip positive, so it can be used on many devices. $10

9 Volt DC at 500 ma
This one was used on a MFJ 422 keyer, but will also power
other items needing 9 V DC at low current. It has a
2.5 mm male plug on it, tip positive. $12

AEA AC-1
This unit supplies 12 V DC at up to 1 amp.
It has a 2.1 mm coaxial power plug, with the center
positive, so it can be used on many different things
that require about 12 V DC at up to an amp. $14

Power Supplies:

Radio Shack 22-124 Regulated Power Supply

This supply is regulated and will furnish 13 V DC at up
to 2.5 amps. It is ideal for the lower powered 2 meter
rigs, or to get rid of that huge collection of wall warts.

This one works fine and looks extremely nice.
I do not find a scratch on it. $20

Surge Station and Noise Filter:

This unit is still in its Radio Shack (#61-2327) box, never
used. It says it is for a notebook computer, but it can be
used with anything. It has connections for a computer network
(LAN, RJ-45 connector), the AC power, and for phone lines
(RJ-11 connector), and provides noise filtering and surge
suppression on each. It even includes $25,000 insurance
against surges. Maximum power rating is 1875 Watts, or 15
amps. Noise filtering is listed at 40 db.

This unit is new, in its original box, with its original
paper work. $20

ORIGINAL Heath manuals:

These are original manuals only, for Heath equipment.
They are in very nice condition. Schematic is in the book.

Brochure "Heathkit Specials" featuring the
Twoer, Sixer, SB series, and others. $4

How to Understand and use your VTVM
Spiral Bound Educational series, $8

GD-600 Photoelectric Light Switch, 1972, $5

HD-1234 Coaxial Switch, 1972, $5

HD-1426 Relative Field Strength Meter, 1977, $5

HD-1481 Remote Coax Switch, 1984, $8

HM-15 Reflected Power and SWR Bridge, 1965, $5

HM-102, HF Wattmeter, $8

HW-2021 2 meter HT, 1975, No check marks $9

ID-1290 Weather Station, $10

IM-11 VTVM, $8

IM-36 Transistor Tester, $6

IM-5284 Multimeter, 1977, $8

These are original Heath manuals only.

Rubber Duck antennas for your HT:

All are for 2 meters, are in good condition,
and are $10 each, unless stated otherwise.

BNC - Original from Kenwood TH-215, about 5 inches long

5/16 inch threaded, as used by Motorola and others
Stubby - 4 inches long

Type F connector - 6.5 inches long

PL-259 connector - 6.5 inches long
HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long
Centurion, still in original package

BNC Stubby for 440 MHz, 3 inches long

ANLI AL-800 dual band HT antenna
This is a telescoping antenna that pulls out to about a 3
foot length. If covers both 2 meters and 440 MHz, and has
a BNC connector on it. It is rated to have 3.2 dbi gain on
2 meters and 5.6 dbi gain on 440 MHz.
It appears close to new. These are $39 on Amazon.
Get this one for only $25.

Radio Shack 20-006 A
This antenna is just over 2 feet in length when fully
extended. Radio Shack does not give it any gain rating,
and I don't know if I would trust those ratings anyhow.
It is safe to say it performs better than a rubber duck
antenna. This one will cover 6 m, 2 m , 220 MHz and
440 MHz. BNC connector. It is actually in its original
bag with original paper work. $15

I also have many other accessories available such as many different types of microphones, HTs, VHF and UHF rigs, HF and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

730. Kenwood and related items FS

Yahoo group: ham_electronics
Date: 2013-03-08 00:14:17 UTC
From: Ken Simpson, W8EK
Topic: 730 Message: 730

Kenwood and related Items For Sale:

Two meter FM HT, DTMF Microphone, speakers, chargers
and other HT accessories,desk and hand microphones,
original Kenwood manuals, Coax connectors, etc.:

Kenwood TH-235 Two Meter FM HT:

The Kenwood TH-235A Two meter HT has a large easy-to-read
LCD, 60 channel memories with scanning and ten DTMF
memories. Extended receive is 136-174 MHz so it includes
the weather frequencies. When used on external DC power
you will get a full 5 watts output. With the included
PB36 battery pack, it produces 1.5 watts. The low power
setting is 0.5 watts.

Features
Backlit LCD Display
60 Memories
Scanning
Battery Saver
Built-In CTCSS Encode
Extended Receive

This particular unit works 100% and looks like it just came
out of the box new. It came from a silent key who I don't
think ever used it. This one includes the desk charger,
rubber duck antenna, belt clip, and paper work for $100.
I added a new PB-36 battery, as the old one had been in
the drawer long enough that it is not in good condition.
So you get the HT with the normal accessories, plus a
desk charger, plus a new battery for $100.

Cigarette lighter power cord for TH-235 above. $12

Kenwood MC-48 B, DTMF Touch Tone Microphone:

This is a DTMF Touch Tone microphone with a 16 digit pad.
It works with most Kenwood rigs with the round, 8 pin
connector, such as TM-201, TM-211, TM-221, TM-231, TM-241,
TM-2530, TS-50, TS-430, TS-440, TS-570, TS-850, TS-870,
TS-930, TS-940, TS-950, TW-4000, etc. It will also work
with most Alinco and many Radio Shack rigs with the round
8 pin plug.

It has UP and DOWN switches and PTT, along with 16 digit
touch tone pad.

This one works 100%, looks great, and includes paper work
for $50.

Astatic D-104 "Lollypop" Desk Microphone:

The D-104 is a high impedance microphone that matches many
of the older rigs, and is often seen pictured with them.
It looks somewhat like a giant chrome plated lollypop,
stuck into a gray base. The chrome PTT switch is a bar
that is parallel to the "stick" of the lollypop.

This particular D-104 works fine and is in good condition.
With paper work for $60 plus shipping from Florida.

Accessories for the Kenwood TH-21 / 31 / 41 series HTs:

Special Antenna adapter that fits the TH-21 series HTs,
and has a BNC on the other end. $10

Kenwood SC-8 T "Soft Case" for any of the TH-21 series HTs
great condition $12

Original Operating manual for TH-21 HT for 2 meters $8

MFJ 287 Speaker Microphone
This was used on a Kenwood TH-225 HT, but it also fits
the TH-21/31/41 series HTs, TH-205, TH-215, TH-415, as
well as others. It has a 3 conductor 3.5 mm plug and a
2 conductor 2.5 mm plug. It works fine, and the mic
itself looks close to new, but there is SLIGHT
deterioration of the cord from the Florida sun. $8

Kenwood W09-0315 charger
This charger is used to charge the larger PB-21 H batteries
for the TH-21 series, and also on other Kenwood radios.
It has a standard 2.1 mm coaxial connector. $12

Accessories for Kenwood TH-205, TH-215, TH-225, TH-415,
and other HTs in this series:

MFJ 287 Speaker Microphone
This was used on a Kenwood TH-225 HT, but it also fits
the TH-21/31/41 series HTs, TH-205, TH-215, TH-415, as
well as others. It has a 3 conductor 3.5 mm plug and a
2 conductor 2.5 mm plug. It works fine, and the mic
itself looks close to new, but there is SLIGHT
deterioration of the cord from the Florida sun. $8

Kenwood Wrist Strap for TH-215, plus many other HTs. $4

Original Kenwood Rubber Duck antenna from TH-215. $10

BNC to PL-259 antenna adapter
Antenna adapter to fit the BNC connector on the HT and provide
an SO-239 connector that will permit a PL-259 to be attached.

This adapter can be used on any HT with a BNC connector. $5

Kenwood Hand Microphone with round 8 pin plug:

This hand mic works great on most Kenwood rigs with the
round 8 pin connector, such as the TS-430, TS-440, TS-570,
TM-241, TM-2530, TW-4000, and others.
It only says "Electret Condenser Mic" on it, with no
model number.

Basically, this mic is like an MC-43, only with a couple
more features. Of course it has the mic and PTT switch;
it also has up/down switches on the top. There are four
"extra" buttons labeled Call, VFO, MR, and PF. What these
four buttons do depends on the rig that it is attached to.
They will function on some rigs, and are completely useless
on others. There is also a "Lock" switch on the back.

Regardless if you use the four extra buttons or not, you
still have a mic that works like an MC-43.

This mic works fine, and looks like new. I am guessing it
came with a rig, and was immediately put in the drawer. $30

DTMF Touch Tone Microphones:

CES 610 L DTMF Touch Tone Mic
Can manually dial a number, or automatically store it in
the mic, and "speed dial". 12 digit touch tone pad on the
front. 8 pin modular plug (like computer LAN).
Looks to be new. $38

Johnson 250-0761-010 / CES 655 L DTMF Mic
It has a 12 digit pad on the front, and is a rugged mic.
Presently with 4 pin plug.
Looks to be unused. $38

Communications Speakers:

Realistic 21-549 A
This one is about 4 inches square but only about 2 inches
deep. It is rated for 5 watts, has an 8 ohm impedance, and
is listed as a 300 to 3000 Hz frequency response, making it
ideal for communications. It is black in color, looks great,
and sounds great. 3.5 mm (1/8 inch) mono plugs. $18

Vanco SPB-5
Appears to be the same at above, but with a Vanco label.
Also includes gimbal mount. $15

Coaxial Lightning Arrestors:

These lightning arrestors are made to be inserted in to
your coaxial feedline, to help reduce lightning damage.

Cushcraft LAC-1
No markings on this to confirm the model number, but it
looks like the Cushcraft "Blitz Bug".
It has an SO-239 on one end and a PL-259 on the other end
(female UHF on one end and male on the other). $10

Operator's Manual for Kenwood (Trio) TS-440 S:

This is a quality reproduction with a "comb" binding
that has been done by one of the professional reproduction
houses. W7FG I think.

This one has a plastic protector on the front, and is
in very nice condition. It includes schematic diagrams.
$18

Original Manuals for Kenwood equipment:

All manuals are in very nice condition, for Kenwood equipment.
All are original manuals only.

Operating manual for TS-130 S/V HF xcvr $20
Operating manual for TM-2570/2550/2530 2 m xcvr $15
Operating manual for TW-4000 dual bander $15
Service manual for TW-4000 dual bander $20
Operating manual for TW-4100 dual bander $15
Operating manual for TH-21 HT for 2 m $8
Operating manual for TH-225, 2 m HT $12
Operating manual for TH-235, 2 m HT $15
Operating manual for TH-241/441/541 mobile FM transceivers
...For 2 m, 440 MHz, & 1200 MHz. $12
Operating manual for TM-221/421 mobile $15
Operating manual for TR-2400, 2 m HT $12
Service manual for TR-2600, 2 m HT $12
Operating manual for TR-7400, 2 m xcvr $8

Kenwood TM G-707 operating manual in Spanish:
Spanish version of the Operating Manual
for the TM G-707 dual band transceiver. New $10
All other manuals are English.

LF-30A Low Pass Filter $5
MC-30 & MC-35 hand microphones $5
MC-85 desk microphone $4
PB-1, PB-2, PB-3, & PB-4 battery packs $3
PS-6 power supply $6
SMC-24 speaker mic $4
SMC-25 speaker mic $4
SP-430 speaker $2
SP-820 Speaker $2

These are original Kenwood manuals only.

Coax connectors and adapters:

Prices are per connector.
Several of each are available.
Most are unused.

SPECIAL: Buy 5 and take 10% off.
Buy 10 or more and take 20% off.

UHF Right angle 90 degree elbow connector $3

UHF double female "Barrel connector" $3

UHF "Bulkhead Connector" - Double female, as above, but for
mounting thru a window, siding, etc. about 3 inches long $6

UHF double male connector $3

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection $5

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male to BNC female $5

BNC male for coax cables
standard type $2
crimp on type $3

Chassis mount BNC female
square mount (uses 4 screws) $3
screw in type $3

BNC "T", two female and one male $3

I also have many other accessories available such as many
different types of microphones, HTs, HF, VHF and UHF rigs, HF
and VHF/UHF antennas, and many miscellaneous accessories.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

731. Two meter and 440 MHz rigs and related items FS

Yahoo group: ham_electronics
Date: 2013-03-20 15:42:08 UTC
From: Ken Simpson, W8EK
Topic: 731 Message: 731

Two meter and 440 MHz rigs and associated items For Sale:

HTX-242 Two meter FM transceiver:

The HTX-242 Two-Meter Mobile Transceiver is a great
two meter rig, with many features.

Features include:
Auto Memory Store
45 Watt and 10 watt power settings
True FM Modulation
41 Memory Channels
Priority Memory Channel
Individually Programmable Repeater Offsets
Subaudible Tone on both Transmit and Receive (CTCSS)
DTMF Page with Group Calling
DTMF Transmit and Memory
Programmable Frequency Steps
Extended Band Coverage, receiving from 136 to 174 MHz
Dual VFO and Duplex Modes

This one works 100%, and looks extremely nice. It does have
tape around the mic cord near the connector to reinforce a
potential weak point. It is in its original box.

It includes the rig, power cord, DTMF touch tone mic, and
miscellaneous hardware, in the original box.
With paper work for $95.

Yaesu VX-7 RS TriBand HT:

The Yaesu VX-7R is a triple band (6M, 2M & 440 MHz) HT
with extensive receive coverage, and leading-edge features.
This American version even transceives with 300 mW on the
220 band. Power output on 6 meters, 2 meters and 440 MHz
is 5/2.5/1/0.5 watts. It receives the AM and FM broadcast
bands, shortwave (AM), VHF and UHF TV audio, VHF Air and
public service frequencies. This model features a rugged
magnesium case with rubber bumpers and gaskets.
Only 2.5 x 4 x 1.2 inches.

Features:
24 hour clock
900 Memories
changeable icons
weather alert
AM/FM BCB

AM band and full SW to 30 MHz
CTCSS/DCS
European Tone Burst
Wideband Receive
True Dual Receive
ARTS-Automatic In-Range Transponder
Backlit Keypad & LCD
Internet Key for Access to WIRES?

This one works 100%, looks very nice and includes the rubber duck with the 6 m extension, good battery, charger and paper work for $275.

Yaesu VX-5 R tri-band HT:

The VX-5 will cover the 6m, 2m, and 440 MHz ham bands, with receive almost from DC to light. Actually receive starts at the AM broadcast band, and goes to about 1000 MHz, so that means it includes all of the public service bands outside of the ham bands, weather, FM commercial, commercial TV, SW bands, and much more. Power output is up to about 5 watts, in 4 steps. Of course PL tones (encode and decode) are included, plus much, much more.

Features:
220 Memories
AM/FM BCB
CTCSS/DCS
Wideband Receive
Dual Watch
ARTS-Automatic In-Range Transponder
Backlit Keypad

This particular unit is in nice shape. It includes the things that came with it originally, including charger and Lithium Ion battery that seems to last forever. The rubber duck antenna is complete with the 6 meter "extension" that is often lost and not included. Of course it works fine.

With paper work for $190.

Kenwood TH-235 Two Meter FM HT:

The Kenwood TH-235A Two meter HT has a large easy-to-read LCD, 60 channel memories with scanning and ten DTMF memories. Extended receive is 136-174 MHz so it includes the weather frequencies. When used on external DC power you will get a full 5 watts output. With the included PB36 battery pack, it produces 1.5 watts. The low power setting is 0.5 watts.

Features
Backlit LCD Display
60 Memories
Scanning
Battery Saver
Built-In CTCSS Encode
Extended Receive

This particular unit works 100% and looks like it just came out of the box new. It came from a silent key who I don't think ever used it. I added a new PB-36 battery, as the old one had been in the drawer long enough that it is not in good condition. This one includes the desk charger, rubber duck antenna, belt clip, and paper work for $95.

Cigarette lighter power cord for TH-235 above. $12

Icom MB-17 A, Quick Release Mobile Mounting Bracket:

The Icom MB-17A "Quick Release" mobile mounting bracket fits the Icom 207, 281, 481, 800, 2100, 2200, 2340, 2350, 2410, 2700, 2710, 2800, and likely other rigs that are about 5 1/2 inches wide.

Since it is the "quick release" type where the rig just slides in, it likely can be used with many other rigs, made by many different manufacturers. This means you can use it with a Kenwood, Yaesu, Alinco, etc. in addition to Icom.

This particular unit is new, in its original box, complete with all hardware. $30

Radio Shack PRO 2051 Trunking Scanner:

This scanner will do it all! It has 1000 memories, and covers from 25 MHz thru 1300 MHz, and includes "Signal Stalker" and triple trunking. It can also function as a weather radio with full alerting capabilities. There are more scanning and searching facilities than one can imagine! Of course it covers the 6 meter, 2 meter, 220 MHz, and 440 MHz ham bands, but it does so much more.

This particular radio is in its original box. It appears that it was not used, but that the manual was examined. I have tested it and everything seems to work perfectly, although it has so many features I was not able to test everything. This is a terrific immaculate scanner!

Only $125.

Heath Wattmeters/SWR Bridges:

Heath HM-2102 VHF Wattmeter/SWR Bridge:
The HM-2102 is similar to the HM-102, but covering 50 to 160 MHz., with 250 and 25 watt scales. It can also be used to check SWR, and has a remote sensor that can either be left inside the meter, or separated from the actual meter. SO-239 connectors in and out. This particular meter works great, looks great, and includes paper work for $45.

Heath HM-2141 Dual Meter VHF Wattmeter / SWR Bridge:

The HM-2141 is the VHF version of the more popular HM-2140 wattmeter and SWR Bridge, and has the same features, except it covers from 50 to 175 MHz.

This is the wattmeter that has two meters on it, so it reads both forward and reflected power at the same time. It also has a "Peak" position, so it can capture the peak power, in essence reading PEP output. Forward scales are 30 or 300 Watts, and reverse are 10 W or 100 W, plus SWR scale. It covers 50 to 175 MHz. It needs a 9 volt battery for "peak" operation. It has a remote sensor with about 3 feet of cable.

This particular meter works 100%. The outer case (top and sides) is black hammertone, and looks very nice.

With paper work for $85.

Antennas for your HT:

All rubber ducks are for 2 meters, are in good condition, and are $10 each, unless stated otherwise.

BNC - Original from Kenwood TH-215, about 5 inches long

BNC Connector about 7 inches long

5/16 inch threaded, as used by Motorola and others
Stubby - 4 inches long

Type F connector - 6.5 inches long

PL-259 connector - 6.5 inches long
HyGain 275, still in original packaging
-
PL-259 connector - Stubby - 4.6 inches long
Centurion, still in original package

BNC Stubby for 440 MHz, 3 inches long

ANLI AL-800 dual band HT antenna

This is a telescoping antenna that pulls out to about a 3 foot length. If covers both 2 meters and 440 MHz, and has

a BNC connector on it. It is rated to have 3.2 dbi gain on
2 meters and 5.6 dbi gain on 440 MHz.
It appears close to new. These are $39 on Amazon.
Get this one for only $25.

Radio Shack 20-006 A
This antenna is just over 2 feet in length when fully
extended. Radio Shack does not give it any gain rating,
and I don't know if I would trust those ratings anyhow.
It is safe to say it performs better than a rubber duck
antenna. This one will cover 6 m, 2 m , 220 MHz and
440 MHz. BNC connector. It is actually in its original
bag with original paper work. $15

I also have many other ham items available. Please e-mail
me if you have specific needs. I might be able to help you.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

732. 10 meter equipment FS

Yahoo group: ham_electronics
Date: 2013-03-24 01:11:12 UTC
From: Ken Simpson, W8EK
Topic: 732 Message: 732

10 meter equipment For Sale:

Transceiver, antennas and related items

With 10 meters opening up more now, it is time to get
on the band!

Uniden President HR-2600 10 meter all mode transceiver:

Uniden?s Model HR2600 President 10-meter transceiver
features CW, LSB, USB, AM and FM modes for Amateur Radio
use, plus programmable CTCSS control tones for accessing
repeaters. Although it was designed primarily as a mobile
unit, it can also be used as a base station with a 5 amp
power supply.

This unit covers the entire 10 meter band, so you can operate
CW on the low end of the band, SSB a bit higher, or AM or
even FM. PL (subaudible) tones are included for FM repeater
use. Basically, this unit will do anything you want to do
on 10 meters.

This particular unit has no modifications. It functions just
as it should. Everything works 100%. It looks very good,
but does have a couple very minor scratches. It includes
the mobile mount which looks like new (possibly never used),
microphone with up/down switches, power cord, and paper work,
in its original box. It even has a pack of hardware with it,
just like a new one. There is even a CD with additional information
(service manual, etc.) on it. This is a terrific unit!

All of this for only $140.

Astatic D-104 "Lollypop" Desk Microphone:

The D-104 is a high impedance microphone that matches many
of the older rigs, and is often seen pictured with them.
It looks somewhat like a giant chrome plated lollypop,
stuck into a gray base. The chrome PTT switch is a bar
that is parallel to the "stick" of the lollypop.

This particular D-104 works fine and is in good condition.
With paper work for $60.

Ten Meter Mobile Antennas:

All of these are vertical mobile antennas for the 10 meter
band. Unless listed otherwise, all are for what is normally

called an "Antenna Specialists" mount, which is sort of a
reversed PL-259 type of connection. All have a spring just
above the coil, at the bottom of the whip. All are about
3 to 3.5 feet long. I have checked each with an antenna
analyzer, to determine resonant frequency. I am sure that
mounting and surrounding objects might shift this frequency
slightly, but they are adjustable.

Antenna Incorporated - 28.8 MHz - $15

Unknown brand (might be Antenna Specialists) 28 MHz
$15

Unknown brand (might be Antenna Specialists) 29.2 MHz
$15

Magnetic Mount, with antenna, coil, and mag mount as one unit.
About 18 feet of coax, with PL-259 connector.
Breaker brand, 28.35 MHz, $25

HF Mobile Antennas:

All work fine and are in great cosmetic condition.

"Hamstick" Antennas:
Each antenna, when fully assembled and tuned, is about 7 feet
long, in a slim design that does not catch much wind.
Each has a 3/8 inch, 24 thread stud on the base, so they
fit a standard ball mount. No mast is required. Simply
screw the antenna into the standard ball mount.
Each antenna covers a single band only.
These are true Lakeview original hamsticks and not one
of the clones.
With paper work for only $20 each.
20 meter
10 meter
6 meter

Hustler HF Mobile Antennas:

"Standard" Hustler resonators (400 Watt):
10 meter resonator RM-10 $ 12

Hustler mobile masts:
MO-1 (folds about 14 inches above ball) $22
MO-2 (folds about 27 inches above ball) $22

Larsen 10 meter NMO type mobile antenna:

NMO-28 for use on ten meters
Quarter wave loaded antenna.
Coil only $12
Coil with whip $19

Larsen NMO-TLM Trunk Lip Mount
For use with any of the NMO type of antennas. This is a trunk lip mount, with a short coax. $10

Joymatch "Lo-z 500" Antenna Tuner:

This antenna tuner is manufactured by Partridge Electronics Ltd in England. It appears to be an "L" network with a 12 tap inductor and a single tuning capacitor. Apparently back in the 1960's or 70's Partridge made an antenna they called the Joystick. This is an antenna tuner that could be used with it, but of course it can be used with other antennas as well. It would appear to work on 80 thru 10 meters (including WARC bands). L networks only match impedances one direction, i.e. only lower than 50 ohms, or only higher than 50 ohms. You can change the direction of match by swapping the coax cables between the two SO-239 connectors.

I don't think the 500 means 500 watts. It looks more like it would handle 100 watts.

This tuner works fine and looks great. $50

MFJ 815 B Cross Needle Peak Reading HF Wattmeter:

The MFJ-815B cross-needle meter allows you to monitor both forward and reflected power, and SWR simultaneously. There are buttons to select either Peak or Average reading and power ranges of 300/3000 watts forward and 60/600 watts reflected. Frequency coverage is 1.8 to 60 MHz, so it covers 6 meters in addition to the HF bands, making it ideal for some of the new rigs that include 6 meters.
The peak reading function of this meter and meter light require external 12 V DC.

This particular unit works fine, and looks very close to new. With paper work for $65 plus shipping from Florida.

HF and VHF SWR Bridges:

All of these cover from 3 thru 150 MHz, covering HF, 6 meters, and 2 meters. SO-239 connectors in and out on all.

Royce 2-100 Single Meter SWR Bridge / Field Strength Meter
This one works fine, and looks extremely nice. I do not see any scratches on it, but it does have a previous owner's name on it.
In its original box with original instructions. $25

Monarch FSI-3
Appears to be the same SWR Bridge as above, but with a different faceplate and model number. Extremely nice condition. $18

Heath AM-2 SWR Bridge:
This SWR Bridge matches the DX-40, although it can be used with any HF or VHF transmitter. It is about 8 inches wide and 4.5 inches high, with the meter in the middle, and a gray colored knob at each side near the bottom. This particular unit works fine and is in very good shape. Paper work is included for $25.

Coax switches:

Homebrew Coaxial Antenna Switch
This coax switch has one common SO-239 on one side and six switched SO-239 connectors on the other side. It has been constructed in what appears to be a heavy solid copper box, about 3 1/4 inches wide X 2 high and 4 1/4 deep, plus knob and connectors. The switching is by three ganged ceramic rotary switches.
It does have one peculiarity, however. It appears that the way it is presently wired, one SO-239 is selected twice, and another one is not selected at all. $15

Workman CX-3, three position coax switch
Switch one rig to up to three antennas.
With SO-239 connectors.
It looks new, and is in its original box. $15

GC 2 position coax switch
This coax switch will switch between two different coaxial cables, such as two antennas, or switch one antenna between two rigs. It has SO-239 connectors. This one looks like new. $12

Communications Speakers:

Realistic 21-549 A
This speaker is about 4 inches square and about 2 inches deep. It is rated for 5 watts, has an 8 ohm impedance, and is listed as a 300 to 3000 Hz frequency response, making it ideal for communications. It has a 3.5 mm (1/8 inch) mono plug, as used by most modern rigs. Gimbal mount included. It is black in color, looks great, and sounds great. $15

Vanco SPB-5
Appears to be the same at above, but with a Vanco label. Also includes gimbal mount. $15

Radio Shack PRO 2051 Trunking Scanner:

This scanner will do it all! It has 1000 memories, and covers from 25 MHz thru 1300 MHz, and includes "Signal Stalker" and triple trunking. It can also function as a weather radio with full alerting capabilities. There are more scanning and searching facilities than one can

imagine! Of course it covers the 6 meter, 2 meter, 220 MHz, and 440 MHz ham bands, but it does so much more.

This particular radio is in its original box. It appears that it was not used, but that the manual was examined. I have tested it and everything seems to work perfectly, although it has so many features I was not able to test everything. This is a terrific immaculate scanner!

Only $125 plus shipping from Florida.

I also have many other accessories available such as many different types of microphones, wattmeters, keyers, and many other ham accessories. Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

733. Yaesu and related items FS

Yahoo group: ham_electronics
Date: 2013-03-29 13:47:15 UTC
From: Ken Simpson, W8EK
Topic: 733 Message: 733

Yaesu and related Items For Sale:
Automatic Antenna Tuner, Multi-Band HT, Communications
Speakers, Desk Microphones, HT accessories, and more

Yaesu FC-757 AT, Automatic HF Antenna Tuner:

The Yaesu FC-757 AT is a automatic antenna tuner designed
to be used on 160 thru 10 meters, including the WARC bands.
It is designed to work with the FT-757GX, FT-757GXII and
FT-747GX transceivers, but can work with virtually any HF rig.

The frequency range of this tuner is: 1.8-2, 3.5-4, 7-7.5,
10-10.5, 14-14.5, 18-18.5, 21-21.5, 24.5-25 and 28-29.9 MHz.
The maximum RF power is 150 watts. The built in wattmeter
has ranges of 15 and 150 watts. There is a 4-bit microprocessor
which allows for fast, accurate automatic tuning. Two SO-239
connectors are provided, and it includes a built-in dummy
load. It requires 13 V DC at 300 ma.

This unit works fine. Cosmetically it is not perfect;
it shows some use, but it is not bad.

With paper work for $190.

Joymatch "Lo-z 500" Antenna Tuner:

This antenna tuner is manufactured by Partridge Electronics
Ltd in England. It appears to be an "L" network with a 12
tap inductor and a single tuning capacitor. Apparently back
in the 1960's or 70's Partridge made an antenna they called
the Joystick. This is an antenna tuner that could be used
with it, but of course it can be used with other antennas
as well. It would appear to work on 80 thru 10 meters
(including WARC bands). L networks only match impedances
one direction, i.e. only lower than 50 ohms, or only higher
than 50 ohms. You can change the direction of match by
swapping the coax cables between the two SO-239 connectors.

I don't think the 500 means 500 watts. It looks more like
it would handle 100 watts.

This tuner works fine and looks great. $50

Yaesu VX-7 RS TriBand HT:

The Yaesu VX-7R is a triple band (6M, 2M & 440 MHz) HT
with extensive receive coverage, and leading-edge features.
The American version even transceives with 300 mW on the

220 band. Power output on 6 meters, 2 meters and 440 MHz is 5/2.5/1/0.5 watts. It receives the AM and FM broadcast bands, shortwave (AM), VHF and UHF TV audio, VHF Air and public service frequencies. This model features a rugged magnesium case with rubber bumpers and gaskets.
Only 2.5 x 4 x 1.2 inches.

Features:
24 hour clock
900 Memories
changeable icons
weather alert
AM/FM BCB
AM band and full SW to 30 MHz
CTCSS/DCS
European Tone Burst
Wideband Receive
True Dual Receive
ARTS-Automatic In-Range Transponder
Backlit Keypad & LCD
Internet Key for Access to WIRES?

This one works 100%, looks very nice and includes the rubber duck with the 6 m extension, good battery, charger and paper work for $275.

Accessory Items for the Yaesu "VX series" HTs, including the VX-1, VX-3, VX-5, etc.:

Yaesu MH-34 b 4 b speaker microphone
This is the one that fits the Yaesu VX-8, VX-7, VX-6, VX-5, VX-3, VX-2, VX-1, and that series of HTs. I think it also fits the FT-50 and FT-60, and maybe others. It has a single 4 conductor, 3.5 mm plug on it. This one is just like new. $25

Yaesu CT-44 Adapter
This adapter cable converts to 4 pin, 3.5 mm speaker mic plug on the VX HTs to a more standard 3.5 mm and 2.5mm jacks as used on many speaker mics. Like new. $10

Yaesu CD-15 Desk Charger
Fast desk charger used for the VX-5, etc.
Like new condition. $25

Yaesu FBA-23 "Empty" battery pack
This pack takes two AA cells (Alkaline, NiCad, or NiMH) and lets you use them on yur VX-5, VX-7, etc. $25

Yaesu EDC-6 DC Cord
Provides power to the VX series HTs. $6

VX-5 Pocket Reference
Has most of the commands that everyone always forgets.
Permits one to have the info close at hand without needing
to carry the entire operating manual. Spiral bound.
Like new. $8

VX-7 Nifty Mini Manual
Similar to the VX-5 Pocket Reference above, but for the
VX-7 and slightly larger. Spiral bound. $18

Programming cable
This cable has the threaded connector as used by the VX-7,
but it can also be used on the VX-6, 5, 3, etc. Uses USB port.
It works great with the free "Chirp" program. I have not
tried it with others. $18

Yaesu YD-148 Dual Impedance Desk Microphone:

The Yaesu YD-148 is a very nice "gooseneck" type desk microphone.
It has both high and low impedances, which can be selected by a
switch. This means it can be used on some of the older rigs
requiring a high impedance mic, or with the more modern rigs
needing a low impedance mic.

This particular mic has had the mic element replaced with a
Heil HC-4 element, which is the "DX" element that Heil
designed for superior audio punch to get thru pileups.
These elements are no longer available, but are worth
$50 for just the element.

This particular mic is in very nice condition. It works 100%.
At the present time, it has an 8 pin connector, wired for
Kenwood, on it, which of course can be changed. $85

Astatic D-104 "Lollypop" Desk Microphone:

The D-104 is a high impedance microphone that matches many
of the older rigs, and is often seen pictured with them.
It looks somewhat like a giant chrome plated lollypop,
stuck into a gray base. The chrome PTT switch is a bar
that is parallel to the "stick" of the lollypop.

This particular D-104 works fine and is in good condition.
With paper work for $60.

Communications Speakers:

Realistic 21-549 A
This one is about 4 inches square but only about 2 inches
deep. It is rated for 5 watts, has an 8 ohm impedance, and
is listed as a 300 to 3000 Hz frequency response, making it
ideal for communications. 3.5 mm (1/8 inch) mono plug. It
is black in color, looks great, and sounds great. $18

Vanco SPB-5
Appears to be the same at above, but with a Vanco label.
Also includes gimbal mount. $15

Yaesu YM-31 hand microphone:
The Yaesu YM-31 is a hand mic with a round 6 pin connector. Apparently it is either similar or the same as the MH-25A6j (not the MH-25 with the 8 pin connector). It is a 600 ohm impedance hand microphone, and has a Monitor on-off switch on the back. It should be compatible with any of the Yaesu rigs that uses the round 6 pin connector. It looks very similar to the Yaesu MH-1.
This one works fine and looks extremely nice. $25

Low Pass TVI Filters:

A low pass TVI filter is added to the transmitter to reduce harmonic interference. All have SO-239 connectors, and are 50 ohm filters.

The first one works on 6 meters as well as HF:

Drake TV-1000
This filter may also be used on the low end of six meters, as well as HF. It is good for 1000 W "average" below 30MHz, and about 200 W up to 52 MHz. It works fine, but looks ugly.
With paper work for $22.

Bencher YA-1, high power, low pass TVI filter
If you need a heavy duty filter for the output of your amplifier, this one is ideal. It will take full legal power plus, and has at least 80 db signal attenuation at TV channel 2. This one works great, and is in its original box.
Bencher currently sells these for about $90. Only $60.

Bencher YA-1
As above, not in original box. $45

B & W FL-10/1500
This filter cuts off just above 10 meters, and handles 1500 Watts. It is the latest model B&W filter.In very nice condition, it looks close to new. $40

Johnson 250-20 Low Pass Filter
This is a 52 ohm cylindrical low pass filter with a cut off frequency of 45 MHz and 75 db of attenuation.
It is rated to take 1000 Watts of AM, or 5000 Watts PEP SSB. With mounting bracket. $30

Para Dynamics PDC 1089
This filter is rated at a full Kilowatt, up to 30 MHz.
5 x 6 x 2 inch black box, instead of the more familiar long enclosure. It looks like new. $25

Yaesu HT Accessory Items:

Belt Clip for Yaesu FT-207, with hardware. $8

Wrist Strap for Yaesu FT-209, and others $4

Radio Shack PRO 2051 Trunking Scanner:

This scanner will do it all! It has 1000 memories, and covers from 25 MHz thru 1300 MHz, and includes "Signal Stalker" and triple trunking. It can also function as a weather radio with full alerting capabilities. There are more scanning and searching facilities than one can imagine! Of course it covers the 6 meter, 2 meter, 220 MHz, and 440 MHz ham bands, but it does so much more.

This particular radio is in its original box. It appears that it was not used, but that the manual was examined. I have tested it and everything seems to work perfectly, although it has so many features I was not able to test everything. This is a terrific immaculate scanner!
Only $125.

Rubber Duck antennas for your HT:

All are for 2 meters, are in good condition,
and are $10 each, unless stated otherwise.

BNC - regular rubber duck

BNC - Original from Kenwood TH-215, about 5 inches long

5/16 inch threaded, as used by Motorola and others
Stubby - 4 inches long

Type F connector - 6.5 inches long

PL-259 connector - 6.5 inches long
HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long
Centurion, still in original package

BNC Stubby for 440 MHz, 3 inches long

Multi Band BNC Telescoping Antennas:

Two telescoping antennas are available. Both are in very nice, close to new condition, and have BNC connectors.

ANLI AL-800 dual band HT antenna
This is a telescoping antenna that pulls out to about a 3 foot length. If covers both 2 meters and 440 MHz, and has a BNC connector on it. It is rated to have 3.2 dbi gain on 2 meters and 5.6 dbi gain on 440 MHz.

It appears close to new. These are $39 on Amazon.
Get this one for only $25.

Radio Shack 20-006 A
This antenna is just over 2 feet in length when fully
extended. Radio Shack does not give it any gain rating,
and I don't know if I would trust those ratings anyhow.
It is safe to say it performs better than a rubber duck
antenna. This one will cover 6 m, 2 m , 220 MHz and
440 MHz. BNC connector. It is actually in its original
bag with original paper work. $15

I also have many other accessories available such as many
different types of microphones, HTs, HF, VHF and UHF rigs, HF
and VHF/UHF antennas, and many miscellaneous accessories.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

734. Antenna Tuners FS

Yahoo group: ham_electronics
Date: 2013-04-18 14:30:08 UTC
From: Ken Simpson, W8EK
Topic: 734 Message: 734

HF Antenna Tuners For Sale:

From very high power to lower power

Nye Viking MB-V Heavy Duty Antenna Tuner:

This antenna tuner is a "brute". Apparently it will take on the order of 5000 watts -- at least far more power than you should be running.

This tuner features a heavy-duty silver-plated variable inductor with a 25:1 vernier dial, 7,000 volt variable capacitor and 15,000 volt switch selected capacitors. The frequency range is 1.8 to 30 MHz continuously.
Dual-metering provides for hands free SWR monitoring. The backlit dual meters show SWR and power continuously.
You get push button antenna switching from the front panel. The rear panel has inputs for 4 antennas (2 coax, single wire and twin lead). There is a tuner bypass position for the coax antenna input.

A 3kW triple core balun is included.
The extra heavy gauge aluminum cabinet provides effective shielding.

This one works 100% and looks very close to new.

With paper work for $450.

MFJ 984 Versa Tuner IV Antenna Tuner:

MFJ says this will handle 3000 Watts PEP. Since the legal limit is half of that, you will be fine at legal power.

It covers 1.8 to 30 MHz with 250 pf 6kv caps and matches anything you want to throw at it, or so it seems.
It also includes an RF ammeter at the output of the tuner so you know how much actual RF current you are putting into the antenna. There's a wattmeter/swr bridge built in along with a small dummy load.

It has rugged heavy-duty construction. Switches are rated for 2KV and 17 amp carry capacity. There's a 4:1 balun and real ceramic feed through insulators.

This particular unit works fine. The case looks very nice. There is slight wear on the front panel, and one small scratch that you can see if the light is just right.

Paper work is included for $200.

MFJ 962 B, 1500 Watt Antenna Tuner:

This HF antenna tuner is rated for 1500 Watts from 160 thru 10 meters. It features a cross needle wattmeter that will read forward and reverse power, and SWR simultaneously. Full scale readings are 2000/200 watts forward, and 500/50 watts reverse. An antenna switch is built in, as is a balun. The meter has a back light that may be turned on or off. You need 12 V DC to power the light.

This tuner works fine, the meter works fine, and it lights properly. The cosmetics are good. The case looks great. The front panel shows some wear.
Wear, but not scratches.

With paper work for $160.

Joymatch "Lo-z 500" Antenna Tuner:

This antenna tuner is manufactured by Partridge Electronics Ltd in England. It appears to be an "L" network with a 12 tap inductor and a single tuning capacitor. Apparently back in the 1960's or 70's Partridge made an antenna they called the Joystick. This is an antenna tuner that could be used with it, but of course it can be used with other antennas as well. It would appear to work on 80 thru 10 meters (including WARC bands). L networks only match impedances one direction, i.e. only lower than 50 ohms, or only higher than 50 ohms. You can change the direction of match by swapping the coax cables between the two SO-239 connectors.

I don't think the 500 means 500 watts. It looks more like it would handle 100 watts.

This tuner works fine and looks great. $50

I also have many other accessories available such as many different types of microphones, HTs, HF, VHF and UHF rigs, HF and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

735. Icom and related items FS

Yahoo group: ham_electronics
Date: 2013-04-19 14:58:23 UTC
From: Ken Simpson, W8EK
Topic: 735 Message: 735

Icom and related items For Sale --
2 meter HT, HT Accessories, Power Supply, Speaker
Microphone, Wattmeters, Speakers, Charger and DC
Adapter, High Power Antenna Tuner, Mobile Mounting
Bracket, Scanner, Manuals, and other
Miscellaneous Items

Icom IC-2 AT, 2 meter HT:

The Icom IC-2 AT is a fairly generic HT for the 2 meter band.
It is fully synthesized, with the frequency controlled by thumb
wheel switches on the top; it has a touchtone pad on the front.
For a long time, this was the "standard", since it is such a
well built HT.

The HT has about 3 watts output in high power and just under a
watt in low. Instead of a NiCad pack that would likely be dead
anyhow, this HT has the "empty" battery pack that takes six AA
cells. You can use NiMHs in this, and then recharge the
batteries outside of the pack, or you can use alkaline cells.
Using this type battery pack is the only reasonable way to go.

This particular unit works 100% and looks very, very nice.

Rubber duck and paper work included for $35.

Icom DC-1, 13 V DC adapter for many Icom HTs:
This adapter slides on the HT, in place of the battery pack.
If 13 V DC is applied, it converts the voltage to the proper
voltage for the HT. It can be used with the IC-2, IC-3, IC-4,
IC-02, IC-03, IC-04, and others. This one works fine, and
looks very nice. With paper work for $18.

Icom CP-1 DC cord
This cord will work with the DC-1 above, plus many other items needing
the 2.1 mm coaxial power plug. The opposite end has a cigarette
lighter plug on it. $10

Multi Band BNC Telescoping Antennas:

Two telescoping antennas are available. Both are in very
nice, close to new condition, and have BNC connectors.

ANLI AL-800 dual band HT antenna
This is a telescoping antenna that pulls out to about
a 3 foot length. If covers both 2 meters and 440 MHz,
and has a BNC connector on it. It is rated to have

3.2 dbi gain on 2 meters and 5.6 dbi gain on 440 MHz.
It appears close to new. These are $39 on Amazon.
Get this one for only $25.

Radio Shack 20-006 A
This antenna is just over 2 feet in length when fully
extended. Radio Shack does not give it any gain rating,
and I don't know if I would trust those ratings anyhow.
It is safe to say it performs better than a rubber duck
antenna. This one will cover 6 m, 2 m , 220 MHz and
440 MHz. BNC connector. It is actually in its original
bag with original paper work. $15

Icom PS-30 Deluxe Metered Power Supply:

The Icom PS-30 power supply is a deluxe supply that delivers
13.8 VDC at 25 amps. This power supply features a meter which
can be set to display amperage or voltage. Four outputs are
provided on the rear panel. Output 1 is a hard wired, high
amperage cable with the Icom standard 6 pin Molex plug.
Outputs 2, 3 and 4 provide low amperage 13.8 VDC output.
This power supply has a snap-out tilt bracket.
Size: 9.5 x 5 x 12.5 inches.

This particular supply works fine, and looks very close to new.

With paper work for $200.

MFJ 815 B Cross Needle Peak Reading HF Wattmeter:

The MFJ-815B cross-needle meter allows you to monitor both
forward and reflected power, and SWR simultaneously. There
are buttons to select either Peak or Average reading and
power ranges of 200/2000 watts forward and 50/500 watts
reflected. Frequency coverage is 1.8 to 60 MHz, so it covers
6 meters in addition to the HF bands, making it ideal for
some of the new rigs that include 6 meters.
The peak reading function of this meter and meter light
require external 12 V DC.

This particular unit works fine, and looks very close to new.
With paper work for $65.

Diawa CN-101 L Peak Reading Cross Needle Wattmeter:

The CN-101 L covers frequencies from 1.8 thru 150 MHz, which
means it covers all of the way from 160 meters thru 2 meters
-- much more than most wattmeters. It has a cross needle meter,
so it will read forward power, reverse power, and SWR all
simultaneously. It has a switch for reading either peak or
average power. In addition, it has a very nice back lit
meter, if 13 V DC is applied.

This particular meter works 100% and looks very close to new.
It even has the rubber "bumpers" on the left and right ends.
It is pristine!

With paper work for $80.

HT Speaker Microphone:

MFJ-284 Speaker Microphone
Fits most Icom, Yaesu, Alinco 560, Santec ST-20, and others.
It works great, and looks like new. $15

Communications Speakers:

Realistic 21-549 A
This one is about 4 inches square but only about 2 inches
deep. It is rated for 5 watts, has an 8 ohm impedance, and
is listed as a 300 to 3000 Hz frequency response, making it
ideal for communications. 3.5 mm (1/8 inch) mono plug. It
is black in color, looks great, and sounds great. $18

Vanco SPB-5
Appears to be the same at above, but with a Vanco label.
Also includes gimbal mount. $15

Icom Battery Charger:

Icom BC-127 A, Battery Charger for Icom IC-Q7A Dual Band HT:
This charger charges two AA NiCads (or NiMH) for the
IC-Q7 A Dual band HT, and Icom R-2 receiver, and probably
others.
This appears to be new, unused, still in its bag.
Icom lists them at $21. Buy this one for $12.

Icom MB-17 A, Quick Release Mobile Mounting Bracket:

The Icom MB-17A "Quick Release" mobile mounting bracket
fits the Icom 207, 281, 481, 800, 2100, 2200, 2340, 2350,
2410, 2700, 2710, 2800, and likely other rigs that are
about 5 1/2 inches wide.

Since it is the "quick release" type where the rig just
slides in, it likely can be used with many other rigs,
made by many different manufacturers. This means you
can use it with a Kenwood, Yaesu, Alinco, etc. in
addition to Icom.

This particular unit is new, in its original box,
complete with all hardware. $30

Radio Shack PRO 2051 Trunking Scanner:

This scanner will do it all! It has 1000 memories, and
covers from 25 MHz thru 1300 MHz, and includes "Signal
Stalker" and triple trunking. It can also function as

a weather radio with full alerting capabilities. There are more scanning and searching facilities than one can imagine! Of course it covers the 6 meter, 2 meter, 220 MHz, and 440 MHz ham bands, but it does so much more.

This particular radio is in its original box. It appears that it was not used, but that the manual was examined. I have tested it and everything seems to work perfectly, although it has so many features I was not able to test everything. This is a terrific immaculate scanner!

Only $125.

Astron RS-35 A, 35 amp power supply:

Very heavy duty 13 V DC power supply ideal for powering HF rigs, with reserve for your 2 meter and other gear.

This one works sets at 13.8 Volts DC with no load, or with a load. Very well regulated.
It looks close to new, with no scratches, dents, or dings.
$100

Reference Data for Radio Engineers:

This book published by Sams / ITT is somewhat similar to an ARRL Handbook, but in much more depth and detail, since it is designed for engineers.

This book covers the fields of research, development, production, operation and education for radio engineers. It is loaded with tables and charts necessary in communications. Excellent resource book when looking for data,from the acoustic spectrum to radio wave propagation.

This one is the Sixth Edition printed in 1978, but the basic information has not changed much.

This one is hardback, and it is in excellent condition, close to new. The cover does not even appear to be worn. This exact book in this condition is selling on Amazon from between $123 and $338. Buy this one for only $80.

ORIGINAL Icom operating manuals:

Please note that all of these are original Icom manuals and are not copies. All are in very good condition. These are original manuals only.

Mobile transceiver manuals:
IC-22 S, 2 m FM transceiver $12

IC-28 H, 2 m FM transceiver $12
IC-281 H, 2 m FM Transceiver $12
IC-2350 H, Dual Band FM transceiver $15
IC-3200 A/E, Dual Band FM Transceiver $15

Other Icom manuals:
BC-30 Desk Charger $5
BC-35 Desk Charger $7
BP-2, BP-3, BP-4, BP-5 battery packs $3
BP-21, BP-22, BP-23, and BP-24 Batteries $3
DC-1 DC pack for IC-2 AT series HTs $4
HM-8 Hand Microphone, w/schematic $5
IC-3 PA Power supply / speaker $10
UT-16 Voice Synthesizer $5

These are original manuals only.

I also have many other accessories available such as many different types of microphones, HTs, HF, VHF and UHF rigs, HF and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

736. twanted to trade for a hf antenna tuner

Yahoo group: ham_electronics
Date: 2013-04-24 02:53:04 UTC
From: David
Topic: 736 Message: 736

I know that some of the items I have are not ham related but alas without a job I can not just purchase the tuner I need. I have the following items to offer for trade:
1 DSL modem
1 print server
4 DSL filters
Approximately 20 half cards of collectors stamps still sealed in the original package (from the US postal service)
If you have a tuner with a built in swr meter I am willing to trade any or all if necessary.
thank you

737. HF Antenna Tuners and Wattmeters FS

Yahoo group: ham_electronics
Date: 2013-06-07 15:31:15 UTC
From: Ken Simpson, W8EK
Topic: 737 Message: 737

HF Antenna Tuners and Wattmeters For Sale:

From very high power to lower power,
manual and automatic

Drake MN-2700 HF Antenna Tuner:

The Drake MN-2700 is a precision instrument covering 160
through 10 meters. It matches antennas fed with coax,
balanced line, or random wire. Front panel controls
allow for adjustment of resistive and reactive tuning,
antenna switching (with by-pass), and band switching.
A very nice wattmeter is build in, with calibration for
200 W and 2000 W.

This device can handle 2000 watts PEP, 1000 watts average.
Although this tuner matches the Drake "7 line" it can be
used with any HF rig.

This particular unit is immaculate. It does not have the
sticky paint. It includes the "riser feet" and is in its
original box and looks perfect. Of course it works 100%
as well.

With paper work for $300.

MFJ 984 Versa Tuner IV Antenna Tuner:

MFJ says this will handle 3000 Watts PEP. Since the legal
limit is half of that, you will be fine at legal power.

It covers 1.8 to 30 MHz with 250 pf 6kv caps and matches
anything you want to throw at it, or so it seems.
It also includes an RF ammeter at the output of the tuner
so you know how much actual RF current you are putting
into the antenna. There's a wattmeter/swr bridge built
in along with a small dummy load.

It has rugged heavy-duty construction. Switches are rated
for 2KV and 17 amp carry capacity. There's a 4:1 balun
and real ceramic feed through insulators.

This particular unit works fine. The case looks very nice.
There is slight wear on the front panel, and one small
scratch that you can see if the light is just right.

Paper work is included for $200.

MFJ 962 B, 1500 Watt Antenna Tuner:

This HF antenna tuner is rated for 1500 Watts from 160 thru 10 meters. It features a cross needle wattmeter that will read forward and reverse power, and SWR simultaneously. Full scale readings are 2000/200 watts forward, and 500/50 watts reverse. An antenna switch is built in, as is a balun. The meter has a back light that may be turned on or off. You need 12 V DC to power the light.

This tuner works fine, the meter works fine, and it lights properly. The cosmetics are good. The case looks great. The front panel shows some wear. Wear, but not scratches.

With paper work for $160.

Yaesu FC-757 AT, Automatic HF Antenna Tuner:

The Yaesu FC-757 AT is a automatic antenna tuner designed to be used on 160 thru 10 meters, including the WARC bands. It is designed to work with the FT-757GX, FT-757GXII and FT-747GX transceivers, but can work with virtually any HF rig.

The frequency range of this tuner is: 1.8-2, 3.5-4, 7-7.5, 10-10.5, 14-14.5, 18-18.5, 21-21.5, 24.5-25 and 28-29.9 MHz. The maximum RF power is 150 watts. The built in wattmeter has ranges of 15 and 150 watts. There is a 4-bit microprocessor which allows for fast, accurate automatic tuning. Two SO-239 connectors are provided, and it includes a built-in dummy load. It requires 13 V DC at 300 ma.

This unit works fine. Cosmetically it is not perfect; it shows some use, but it is not bad.

With paper work for $190.

Joymatch "Lo-z 500" Antenna Tuner:

This antenna tuner is manufactured by Partridge Electronics Ltd in England. It appears to be an "L" network with a 12 tap inductor and a single tuning capacitor. Apparently back in the 1960's or 70's Partridge made an antenna they called the Joystick. This is an antenna tuner that could be used with it, but of course it can be used with other antennas as well. It would appear to work on 80 thru 10 meters (including WARC bands). L networks only match impedances one direction, i.e. only lower than 50 ohms, or only higher than 50 ohms. You can change the direction of match by swapping the coax cables between the two SO-239 connectors.

I don't think the 500 means 500 watts. It looks more like it would handle 100 watts.

This tuner works fine and looks great. $50

MFJ 815 B Cross Needle Peak Reading HF Wattmeter:

Cross needle reads forward and reverse power simultaneously
SWR displayed also
300/3000 Watt forward and 60/600 Watt reverse
peak or average reading meter
160 thru 6 meters
12 V DC needed for lighted meter

This particular unit works fine, and looks very close to new.
With paper work for $65.

Daiwa CN-520 "Cross Needle" wattmeter:

This wattmeter covers 1.8 to 60 MHz, and is the "cross needle"
type, so it reads SWR at the same time it reads forward and
reflected power.

Forward scales of 2000 W or 200 W; reflected 400 W and 40 Watts.

This one looks very nice and works like new,
with the paperwork for $65.

Coaxial antenna switch:

Homebrew Coaxial Antenna Switch
This coax switch has one common SO-239 on one side and
six switched SO-239 connectors on the other side. It
has been constructed in what appears to be a heavy solid
copper box, about 3 1/4 inches wide X 2 high and 4 1/4
deep, plus knob and connectors. The switching is by
three ganged ceramic rotary switches. $15

I also have many other accessories available such as many
different types of microphones, HTs, HF, VHF and UHF rigs, HF
and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

738. Mobile Antennas FS

Yahoo group: ham_electronics
Date: 2013-07-05 00:14:34 UTC
From: Ken Simpson, W8EK
Topic: 738 Message: 738

Mobile Antennas For Sale:

HF, VHF, UHF, and multiband antennas, plus
a variety of antenna mounts and connectors

Hustler HF Mobile Antennas:

"Standard" Hustler resonators (400 Watt):
10 meter resonator RM-10 $ 12

Hustler 54 inch mobile masts:
MO-1 (folds about 14 inches above ball) $22
MO-2 (folds about 27 inches above ball) $22

Mobile Antenna Mounts:

BNC Mag Mount
Has BNC connector on the mag mount so you can add the
rubber duck from your HT.
Coax has BNC connector for your HT.
It permits one to get the HT rubber duck out of the
car for better performance. $25

Antenna Specialists Mag Mount
with short coax $15

Trunk Lip Mount
Male 3/8 inch stud, with coax. $12

Generic Mag Mount
has female 1/4 inch threaded connection, with coax $12

Mobile Antenna Springs:

I found several mobile antenna springs that appear to
be new. They are the chrome plated type, and designed
for light to medium duty use, i.e. use on VHF type antennas,
and not for heavy duty HF use.

These are about 3 inches long. I have some that are
for 1/4 inch diameter antenna mounts and some for 3/8 inch.

These appear to be new, or at least unused.
They are $5 each.

Ten Meter Mobile Antennas:

All of these are vertical mobile antennas for the 10 meter
band. Unless listed otherwise, all are for what is normally

called an "Antenna Specialists" mount, which is sort of a
reversed PL-259 type of connection. All have a spring just
above the coil, at the bottom of the whip. All are about
3 to 3.5 feet long. I have checked each with an antenna
analyzer, to determine resonant frequency. I am sure that
mounting and surrounding objects might shift this frequency
slightly, but they are adjustable.

Antenna Incorporated - 28.8 MHz - $15

Unknown brand (might be Antenna Specialists) 28 MHz
$15

Unknown brand (might be Antenna Specialists) 29.2 MHz
$15

Magnetic Mount, with antenna, coil, and mag mount as one unit.
About 18 feet of coax, with PL-259 connector.
Breaker brand, 28.35 MHz, $25

VHF Triband Mobile Mag Mount Antenna:

This mobile antenna is a VHF Triband antenna covering the
6 meter, 2 meter, and 440 MHz ham bands. This makes it
ideal for some of the newer multiband and dual band rigs
available today.

The antenna is on the order of 3 feet long and has a
very strong magnet. It has a long coax cable with a
PL-259 connector.

It works great, and looks very close to new. $75

Larsen VHF (2 meter) mobile antennas:

The first two provide about 3 db gain over a quarter wave,
and are very rugged antennas. About 4 feet long.

NMO-150 - for use on 2 meters
About 4 feet long.
This has been the standard of the industry for a very long time.
Coil only $18
Coil with whip $25

LM-150 for 2 meters
Similar to the NMO-150, but for the LM "Larsen Mount"
5/16 inch stud
Coil only $12
Coil with whip $19

NMO-Q - Quarter wave whip for 2 meters
Obviously no gain on this one.
about 19 inches long. $10

Larsen NLA Type Mobile Antennas:

These antennas fit the Larsen NLA mobile mount, which is
a special mount made by Larsen.

Larsen NLA-150, 2 meter antenna, for Larsen NLA mount
Has about 3 db gain on 2 meters.

This one works fine and looks fine also.

Coil only, without whip (whip is hard to ship). $10
With four foot whip. $19

Larsen NLA-UHF coil for 440 MHz
This is the coil only for use on the amateur 440 MHz
band and UHF public service bands. Good condition. $10

Antenna Specialists 2 meter antenna
This is a 5/8 wave antenna with a "Gutter clip" type
mount. This is ideal for more portable or temporary
installations. Includes mount, coil, whip, and coax
with a PL-259 connector. $25

Rubber Duck antennas for your HT:

All are for 2 meters, are in good condition,
and are $10 each, unless stated otherwise.

BNC - Original from Kenwood TH-215, about 5 inches long

5/16 inch threaded, as used by Motorola and others
Stubby - 4 inches long

Type F connector - 6.5 inches long

PL-259 connector - 6.5 inches long
HyGain 275, still in original packaging

PL-259 connector - Stubby - 4.6 inches long
Centurion, still in original package

BNC Stubby for 440 MHz, 3 inches long

Coax connectors and adapters:

Prices are per connector.
Several of each are available.
Most are unused.

SPECIAL: Buy 5 and take 10% off.
Buy 10 or more and take 20% off.

UHF Right angle 90 degree elbow connector $3

UHF double female "Barrel connector" $3

UHF "Bulkhead Connector" - Double female, as above, but for mounting thru a window, siding, etc. about 3 inches long $6

UHF double male connector $3

UHF "T" connector with two female (SO-239) and one male (PL-259) connection $5

Antenna adapter to fit the BNC connector on the HT and provide an SO-239 connector that will permit a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male to BNC female $5

BNC male for coax cables
standard type $2
crimp on type $3

Chassis mount BNC female
square mount (uses 4 screws) $3
screw in type $3

BNC "T", two female and one male $3

I also have many other accessories available such as many different types of microphones, HTs, HF, VHF and UHF rigs, HF and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

739. HTs and HT accessories FS

Yahoo group: ham_electronics
Date: 2013-07-06 16:53:41 UTC
From: Ken Simpson, W8EK
Topic: 728 Message: 739

HTs and HT accessories For Sale:

Azden PCS-300, 2 meter FM HT:

The PCS-300 HT covers the 2 meter band, and has 3 watts in high power or 1 watt in low. It has a very good receiver.

Of course it has memories, and scan features as one would expect. The LCD display is larger than some.

This particular HT is in its original box, and in pristine condition. It includes the desk stand charger, and the earphone is still in the box with it. It includes its manual, with the original warranty card.

All of this for only $60

Yaesu FT-209, 2 meter HT:

The Yaesu FT-209R operates on 2 meters from 144-148 MHz with 2.5 watts. The controls are easy to use. High/Low power and VOX on/off is selectable from the top panel of the radio. 19 soft rubber, dual-function keys provide flexible control. There is an analog meter and digital LCD display, along with 10 memories.

This particular radio is in need of repair, or it can be used for parts. It is dead. It does nothing when turned on. No display, no audio, nothing.

This is the HT only with no accessories for $10

Yaesu VX-7 Reference Manual and Programming cable:

VX-7 Nifty Mini Manual
Has most of the commands that everyone always forgets. Permits one to have the info close at hand without needing to carry the entire operating manual. Spiral bound with laminated pages. Like new. $18

Programming cable
This cable has the threaded connector as used by the VX-7, but it can also be used on the VX-6, 5, 3, etc. Uses USB port. It works great with the free "Chirp" program. I have not tried it with other programs. $18

HT Speaker Microphone:

This HT speaker microphone was made for the
Baofeng UV-3 dual band HTs, but it should fit
many other HTs as well. It has a single 4
conductor connector on it.

This one works fine and is still in its original
box. $8

MFJ-284 HT Speaker Microphone:

This speaker mic has the 3.5 mm and 2.5 mm plugs on
it, as used by Icom, Alinco, Radio Shack, some Yaesu,
and many other HTs.

It works with the following:

YAESU 109, 209, 709, 23, 73, 33, 727 and other YAESU
radios which are pin compatible with the above rigs.

ICOM 2AT, 02AT, 3AT, 03AT, 4AT, 04AT, 12AT, u2A, u2AT,
u4AT and other ICOM radios which are pin compatible
with the above rigs.

ALINCO DJ-560 and other ALINCO radios which are pin c
ompatible with the DJ-560

RADIO SHACK - most

SANTEC ST-20

It works great, and looks like new.

With paper work for $15.

Accessories for the Kenwood TH-21 / 31 / 41 series HTs:

Antenna adapter that fits the TH-21 series HTs, and has
a BNC on the other end. $10

Kenwood SC-8 T "Soft Case" for any of the TH-21 series HTs
great condition $12

Original Operating manual for TH-21 HT for 2 meters $8

Kenwood W09-0315 charger
This charger is used to charge the larger PB-21 H batteries
for the TH-21 series, and also on other Kenwood radios.
It has a standard 2.1 mm coaxial connector. $12

Icom BC-127 A, Battery Charger for Icom IC-Q7A
Dual Band HT:

This charger charges the NiCads or NiMH for the IC-Q7 A
Dual band HT, and Icom R-2 receiver, and probably
others.

This one appears to be new, unused, still in its bag.
Icom lists them at $21.
Buy this one for $10.

HT Belt Clips and Wrist Straps:

Belt Clips:
All include the hardware with the belt clip and are $6 each.
Icom IC-2 AT
Motorola
Yaesu FT-207
Yaesu FT-209

Wrist Straps for various HTs - $4 each
Kenwood TH-215 / 225 / 415, TR-2500, etc.
Kenwood TR-2400
Yaesu FT-209

Antennas for your HT:

All rubber ducks are for 2 meters, are in good
condition, and are $10 each, unless stated otherwise.

BNC - Original Alinco EA0024 - 4 inches long

BNC - Original from Kenwood TH-215, about 5 inches long

BNC Connector about 7 inches long

Type F connector - 6.5 inches long

PL-259 connector - Stubby - 4.6 inches long
Centurion, still in original package

BNC Stubby for 440 MHz, 3 inches long

Optoelectronics Model 7010.1 Precision Frequency
Counter:

The Opto 7010.1 freq counter is a really deluxe
unit. It operates up to 600 MHz. This particular
model features an extra precision TCXO, guaranteed
at 0.1 ppm. Most of these counters came with a
"standard" TCXO that was 1 ppm.

This unit has three frequency ranges -- 10 hz to
12 MHz, 10 MHz to 50 MHz, and 25 to 600 MHz. It
also has three time base counting periods of .1
second, 1 second, and 10 seconds.
This permits extreme precision!

This unit functions flawlessly, and looks like it
has never been used, other than for my testing of
it. It is in its original box, complete with power
cube, the original manual, the original warranty

card (not filled out), and certificate of calibration.

All of this for only $125.

Crystals for 2 meter ham rigs:

Does anyone have an older two meter ham rig and need crystals?

Maybe I can help. I have some 2 meter crystals available -- both transmit and receive. Most are in the 146 and 147 MHz band segments, with very, very few in the 145 MHz segment, and none in the 144 MHz segment. These are for ham rigs only, and not commercial rigs.

These are all the small HC-25 crystals, like are used in most of the solid state 2 meter mobiles and HTs. Please e-mail the operating frequency you need. I have them listed by operating frequency and rig,and not by actual xtal frequency. Send the frequencies you need (transmit or receive), and the rig that you have, and I will see if I can help. I have cross references for the various rigs, so I will know what you need if you give the rig.

Coax connectors and adapters:

Prices are per connector.
Several of each are available.
Most are unused.

SPECIAL: Buy 5 and take 10% off.
Buy 10 or more and take 20% off.

UHF Right angle 90 degree elbow connector $3

UHF double female "Barrel connector" $3

UHF "Bulkhead Connector" - Double female, as above, but for mounting thru a window, siding, etc. about 3 inches long $6

UHF double male connector $3

UHF "T" connector with two female (SO-239) and one male (PL-259) connection $5

Antenna adapter to fit the BNC connector on the HT and provide an SO-239 connector that will permit a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male to BNC female $5

BNC male for coax cables
standard type $2crimp on type $3

Chassis mount BNC female
square mount (uses 4 screws) $3
screw in type $3

BNC "T", two female and one male $3

I also have many other accessories available such as many different types of microphones, HTs, HF, VHF and UHF rigs, HF and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

740. Power Supplies FS

Yahoo group: ham_electronics
Date: 2013-07-11 15:54:39 UTC
From: Ken Simpson, W8EK
Topic: 703 Message: 740

Several Power Supplies For Sale
From high current to low current

Icom PS-30 Deluxe Metered Power Supply:

The Icom PS-30 power supply is a deluxe supply that delivers 13.8 VDC at 25 amps. This power supply features a meter which can be set to display amperage or voltage. Four outputs are provided on the rear panel. Output 1 is a hard wired, high amperage cable with the Icom standard 6 pin Molex plug. Outputs 2, 3 and 4 provide lower current 13.8 VDC output. This power supply has a snap-out tilt bracket.
Size: 9.5 x 5 x 12.5 inches.

This particular supply works fine, and looks very close to new. Absolutely pristine. It is in its original box, with paper work.
$200

TenTec 25 amp switching power supply:

"Switcher / 25" 25 amp switching power supply

This is a 25 amp switching power supply in a case that matches the early Omni series case, with the metal bezel around it. It is in a case that is the same size as a 243 remote VFO. It has an ammeter on the front, along with Switch, TenTec logo, and output bulb. The front panel basically looks like a 280 power supply with a metal bezel, but says "Switcher/25" on it. It is electrically very quiet, and well shielded. It does not produce any electrical noise that I could find.

Of course it works fine, and looks fine also. $140

Astron RS-20A Power Supply:

The RS-20A is a DC Power Supply producing 13.8 V DC (internally adjustable from 11 to 15 V DC) at up to 16 amps continuous and 20 amps ICS. The RS-20 features crowbar over voltage protection and fold-back current limiting to protect your equipment.

This particular supply works fine, and looks very close to new. There is one very small scratch that can be seen if the light is just right, but is not normally visible.

With paper work for $60.

Kepco Variable Bench Power Supply:

This is an ideal bench power supply! It is a Kepco Model ABC 40-0.5, which means that it will produce from zero up to 40 V DC at up to 1/2 amp. Great for the bench.

The voltage is adjustable with a 10 turn pot from close to zero, up to about 40 volts. There is a fairly large analog meter that reads the voltage. There is also current limiting built in that is adjustable from about 100 ma to up to about 700 ma. The same meter that reads voltage can be switched to read current, or short circuit current (the point that the current limit is set). In addition, there are connections on the back to allow remote sensing and remote programming. This is a quality regulated power supply!

This particular unit works 100%, and looks extremely nice.

Only $85.

Micronta 22-120 A Regulated power supply:

This supply is rated at 2.5 amps at 13 V DC. It is well regulated. It has a switch and LED power light on the front, with a circuit breaker and output terminals on the back. The case (left and right side and top) is basically all a heat sink, so it should cool the regulator well.

This one works fine and looks like new. No scratches. $30

KemTronics Power Supply:

This power supply is in a slopped enclosure that is made to set your rig on top, at an angle for good viewing and sound. It is good for about 3 amps, or to put it another way, would be great for powering 2 meter rigs in the 10 to 15 watt category.

This one is a "Tech Special". It produces no output voltage. It looks fine, however. $5

"Wall Wart" Power Supplies:

All of these are "regular" wall warts - not the new switching type that create all sort of noise in your receiver. Use one of these, and leave the noise behind.

12 V DC at 625 ma
Many uses for the 12 volt variety! $14

Heathkit "Converter / Charger"
9 Volts DC at 100 ma.
No Heath number on this, and I don't know what it was used on originally. It can be used either as a 9 Volt DC "power pack" or as a charger. It has a 2.5 mm male plug on it, with

the tip positive, so it can be used on many devices. $10

9 Volt DC at 500 ma
This one was used on a MFJ 422 keyer, but will also power other items needing 9 V DC at low current. It has a 2.5 mm male plug on it, tip positive. $12

I also have many other ham items available. Please e-mail me if you have specific needs. I might be able to help you.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

741. HF Antenna Tuners and Wattmeters FS

Yahoo group: ham_electronics
Date: 2013-07-13 16:01:36 UTC
From: Ken Simpson, W8EK
Topic: 737 Message: 741

HF Antenna Tuners and Wattmeters For Sale:

From very high power to lower power,

MFJ 984 Versa Tuner IV, 3000 watt Antenna Tuner:

MFJ says this will handle 3000 Watts PEP. Since the legal limit is half of that, you will be fine at legal power.

It covers 1.8 to 30 MHz with 250 pf 6kv caps and matches anything you want to throw at it, or so it seems.
It also includes an RF ammeter at the output of the tuner so you know how much actual RF current you are putting into the antenna. There's a wattmeter/swr bridge built in along with a small dummy load.

It has rugged heavy-duty construction. Switches are rated for 2KV and 17 amp carry capacity. There's a 4:1 balun and real ceramic feed through insulators.

This particular unit works fine. The case looks very nice. There is slight wear on the front panel, and one small scratch that you can see if the light is just right.

Paper work is included for $200.

MFJ 962 B, 1500 Watt Antenna Tuner:

This HF antenna tuner is rated for 1500 Watts from 160 thru 10 meters. It features a cross needle wattmeter that will read forward and reverse power, and SWR simultaneously. Full scale readings are 2000/200 watts forward, and 500/50 watts reverse. An antenna switch is built in, as is a balun. The meter has a back light that may be turned on or off. You need 12 V DC to power the light.

This tuner works fine, the meter works fine, and it lights properly. The cosmetics are good. The case looks great. The front panel shows some wear.
Wear, but not scratches.

With paper work for $160.

Joymatch "Lo-z 500" Antenna Tuner:

This antenna tuner is manufactured by Partridge Electronics Ltd in England. It appears to be an "L" network with a 12

tap inductor and a single tuning capacitor. Apparently back in the 1960's or 70's Partridge made an antenna they called the Joystick. This is an antenna tuner that could be used with it, but of course it can be used with other antennas as well. It would appear to work on 80 thru 10 meters (including WARC bands). L networks only match impedances one direction, i.e. only lower than 50 ohms, or only higher than 50 ohms. You can change the direction of match by swapping the coax cables between the two SO-239 connectors.

I don't think the 500 means 500 watts. It looks more like it would handle 100 watts.

This tuner works fine and looks great. $50

MFJ 815 B Cross Needle Peak Reading HF Wattmeter:

Cross needle reads forward and reverse power simultaneously
SWR displayed also
300/3000 Watt forward and 60/600 Watt reverse
peak or average reading meter
160 thru 6 meters
12 V DC needed for lighted meter

This particular unit works fine, and looks very close to new.
With paper work for $65.

Daiwa CN-520 "Cross Needle" wattmeter:

This wattmeter covers 1.8 to 60 MHz, and is the "cross needle" type, so it reads SWR at the same time it reads forward and reflected power.

Forward scales of 2000 W or 200 W; reflected 400 W and 40 Watts.

This one looks very nice and works like new,
with the paperwork for $65.

I also have many other accessories available such as many different types of microphones, HTs, HF, VHF and UHF rigs, HF and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

742. HF linear amplifiers FS

Yahoo group: ham_electronics
Date: 2013-08-03 16:40:31 UTC
From: Ken Simpson, W8EK
Topic: 742 Message: 742

HF Linear Amplifiers For Sale:

Amp Supply LK-500 Z A, HF Amplifier:

The LK-500 is an HF amp that runs a pair of 3-500 tubes, on the 160 thru 10 meter bands, producing close to the legal limit. On this amp, 30 watts of drive produces about 400 watts out of the amp; 50 watts gives about 650 Watts out; etc.

This amp has a MUCH heavier duty Peter Dahl power transformer, and covers 160 meters. It has a excellent tuned input matching circuit. It is a superior amplifier.

This particular amp works very well. It has a manual step start circuit added, and the electrolytic capacitors have been replaced. Cosmetically it looks very, very nice. I can not find a scratch on it. It looks like new.

Since this is heavy, I would much prefer pickup in the Ocala, FL area.

With paper work for $900.

Ameritron AL-572, HF Amplifier:

Ameritron's new class of Near Legal Limit Amplifiers give you nearly full legal SSB power output for a much lower price. You get 1300 Watts PEP SSB nominal power out on amateur bands 160-15M.

Two lighted Cross-Needle Meters
Grid current, plate current and forward PEP output power are continuously monitored to tell you of proper loading and alert you to abnormal conditions. A fourth scale switches among peak reflected power (and SWR), high voltage, ALC threshold and ALC output voltage.

It has a transmit LED, 12 VDC, 200 mA accessory jack, and 12 VDC keying relay for solid state/tube rigs.
It draws 16 amps at 120 VAC, but can also be used on 240 V AC.

Features:
Instantaneous RF Bias
Step-Start Inrush Protection
Heavy duty power supply
Pi/Pi-L network

Tuned input
Dual lighted Cross-Needle meters
6:1 vernier reduction drives
Four rugged 572 B Tubes

This particular amp is in extremely nice condition
both cosmetically and electrically. Everything works
100% and it looks very close to new.

Paper work included for $900.

TenTec Hercules II 420 HF Amplifier:

This is a fully solid state all-mode HF linear
amplifier covering 1.8 to 30 MHz continuously.
It requires 13.6 VDC at 100 A max. Drive power
is 50 to 80 W typical for 550 W output. Maximum
Power output on SSB/CW/RTTY is 550 W DC at 50%
duty cycle.

This amp features full QSK break in CW. It can
be remote controlled (bands switched remotely)
from many transceivers.

This particular amplifier looks extremely nice.
I can not find a scratch on it. Electrically, I
think all works fine. It requires a 13 V DC power
supply in the 80 to 100 amp category. I only have
a 35 amp supply to test it with. As a result, I
only get 250 watts out of it before the power supply
over current limit kicks off. But all of the QSK
and everything works fine, as long as I keep it low
enough for the power supply I have.

With paper work for $900.

Heath SB-200 HF Linear Amplifier:

The SB-200 uses a pair of 572B tubes, and operates
on 80 thru 10 meters. It may be used on SSB, CW,
or digital modes.

This particular amplifier puts out about 750 watts
on 20 meters, and has been tested for operation on
all bands.

Cosmetically, it is in extremely nice condition.
I can not find a scratch on it.

Paper work is included for $475.

In all cases, pick up of the amplifier is first choice.
The amplifiers are heavy and hard to ship. I am located

near Ocala FL, not far off of I-75.

Obviously, if it necessary to ship, the cost is not
included in the prices listed.

I also have many other accessories available such as many
different types of microphones, HTs, various transceivers,
HF and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

743. Japan Radio Equipment FS

Yahoo group: ham_electronics
Date: 2013-08-10 20:34:43 UTC
From: Ken Simpson, W8EK
Topic: 743 Message: 743

Japan Radio Equipment For Sale:

Deluxe HF Transceiver, Matching Speaker, and Headphones

Japan Radio JST-245 Deluxe HF Transceiver:

The Japan Radio Company JST-245 is an extraordinary rig providing 160 to 10 meter amateur band coverage plus 6 meters in all modes (AM/FM/SSB/CW/RTTY).

The built-in automatic antenna tuner is provided as standard equipment. Tuner settings are automatically stored in memory for fast QSY. Three antenna connections are user selectable from the front panel and can be stored in memory.

The general coverage receiver tunes from 100 kHz to 30 MHz plus 48 to 54 MHz. Electronically tuned front-end filtering, quad FET mixer and quadruple conversion (triple on FM) ensures excellent dynamic range (> 100 dB) and third order ICP of +20 dBm. Excellent I.F. bandwidth flexibility is assured with the variable Bandwidth Control. This permits the standard 2.4 kHz filter to be narrowed continuously to 800 Hz.

Other interference rejection features include Passband Shift (PBS), dual noise blanker, three step attenuation, I.F. notch, selectable AGC and all-mode squelch. Notch tracking is automatic. Once tuned, the I.F. notch filter will track the offending heterodyne (? 10 kHz) if the VFO frequency is changed. Very low phase noise is achieved through a single crystal Direct Digital Synthesis system.

The keypad can be used for band selection or frequency input. The rear panel has three antenna inputs.

The serious CW operator will appreciate the full break-in, variable CW pitch, and built-in electronic keyer. Two separate VFOs are featured for split frequency operation.

Memory registers store most recent VFO frequency, mode, bandwidth and other important parameters for each band. Each of the 200 memories stores frequency,

mode, AGC and bandwidth. A built-in interface
facilitates computer control.

The heavy duty, built-in power supply insures reliable
and continuous use. The ergonomic layout, colored LCD
display and thoughtful placement of controls ensure
ease of operation.

For a complete technical review of this product please
see the September 1995 issue of QST magazine.

This unit works 100%, looks perfect, and is still in
its original box. With power cord, and paper work
including the original multicolor brochure for $1400.

NVA-88 M speaker

This speaker matches the JST-245 above, plus most of
the other Japan Radio rigs. It is a very good sounding
speaker. It looks great, with no scratches, and is in
its original box. $100

ST-3 Headphones

These are very nice, comfortable monophonic communications
headphones. They have a 1/4 inch mono plug on them.
They work fine and look great cosmetically - like new.
No box on these, however. $50

Buy all three of the above items for $1500.

I also have many other accessories available such as many
different types of microphones, HTs, HF, VHF and UHF rigs, HF
and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

744. Dual Band Multimode Xcvr, and other Yaesu Items FS

Yahoo group: ham_electronics
Date: 2013-08-29 13:34:50 UTC
From: Ken Simpson, W8EK
Topic: 744 Message: 744

Yaesu Items For Sale:

Dual Band Multimode transceiver, Desk Microphone,
Power Cord, VX-7 Accessories, several Microphones,
2 m HT, HT accessories, and more

Yaesu FT-736 R, Dual Band, Multimode Transceiver:

The Yaesu FT-736R all mode transceiver incorporates up to
four band modules covering the 50, 144, 220, 440 and
1200 MHz amateur bands. It is supplied with 2 meters and
440 at 25 watts output. This radio has conveniences such
as IF shift, IF notch, keypad entry, noise blanker, all
mode VOX and three-speed AGC. The memory system includes
100 general purpose memories, 10 full duplex cross-band
memories and 1 call channel, all of which store mode and
frequency.

Features:
All Mode
Keypad Entry
100 Memories
IF Notch
IF Shift
Dual Digital VFO's
Semi Break-in CW
All Mode VOX
Built-in Power Supply
10 Duplex Memories

This particular unit works 100% and looks like new. It
includes the optional tone unit for subaudible tone encode
and decode, and the 600 Hz CW filter. It is still in
its original box, with paper work for $775.

Yaesu MD-1 Desk Microphone:

The MD-1 desk mic is a deluxe, high quality desk mic. It
features an UP-DOWN tuning function (assuming a compatible
Yaesu model radio). Impedance may be selected at either
500 or 50,000 ohms. Round 8 pin connector. It can be used
with most any of the Yaesu (and also TenTec) rigs that use
the round 8 pin connector.

This particular mic is still in its original box. Not a
scratch on it. It has been removed from the box, and
verified that everything works 100%.

With paper work, in its original box for only $115.

Yaesu E-736 DC Power cord
The box says for the FT-736, but I am sure it will work
with others as well, as it is the standard 6 pin molex
connector used by many different rigs.
This one is new, still in its original box. $22

Yaesu NC-72 B
This is the wall charger that is used with the VX-5 series
HTs (VX-6, VX-7, etc.), and also the FT-817, and probably
others. It is also used to power the CD-15 desk chargers.
This one is in its original box, apparently unused. $15

Yaesu VX-7 accessories:

VX-7 Nifty Mini Manual
A pocket reference to all of those commands that no one
remembers! For the VX-7. Spiral bound. $18

Programming cable
This cable has the threaded connector as used by the VX-7,
but it can also be used on the VX-6, 5, 3, etc. Uses USB port.
It works great with the free "Chirp" program. I have not
tried it with others. $18

MFJ-284 HT Speaker Microphone:

This speaker mic has the 3.5 mm and 2.5 mm plugs on
it, as used by Icom, Alinco, Radio Shack, some Yaesu,
and many other HTs.

It works with the following:

YAESU 109, 209, 709, 23, 73, 33, 727 and other YAESU
radios which are pin compatible with the above rigs.

ICOM 2AT, 02AT, 3AT, 03AT, 4AT, 04AT, 12AT, u2A, u2AT,
u4AT and other ICOM radios which are pin compatible
with the above rigs.

ALINCO DJ-560 and other ALINCO radios which are pin c
ompatible with the DJ-560

RADIO SHACK - most

SANTEC ST-20

It works great, and looks like new.

With paper work for $15.

Yaesu FT-209, 2 meter HT:

The Yaesu FT-209R operates on 2 meters from 144-148
MHz with 2.5 watts. The controls are easy to use.
High/Low power and VOX on/off is selectable from
the top panel of the radio. 19 soft rubber, dual-
function keys provide flexible control. There is
an analog meter and digital LCD display, along
with 10 memories.

This particular radio is in need of repair, or it
can be used for parts. It is dead. It does nothing
when turned on. No display, no audio, nothing.

This is the HT only with no accessories for $10.

World Map:
The Radio Amateur's World Map by Yaesu
This wall map is approx 34 x 24 inches in size.
It includes the ham prefixes on the various countries.
It appears to never have been used. $8

Yaesu MH-15 DTMF Touch Tone Microphone:
The MH-15 c6 is a hand microphone that features a 16 digit
DTMF Touch Tone Pad on the back, along with a lock/unlock
switch. The top has up/down buttons. Of course the PTT
is on the side. This one has the round 6 pin connector.
It works fine and looks close to new. $40

Yaesu YM-17 hand microphone:
The YM-17 is a hand microphone with up/down switches on
the top corner. It has the round 6 pin connector.
This one works fine and looks really great. $30

Yaesu YM-31 hand microphone:
The Yaesu YM-31 is a hand mic with a round 6 pin
connector. Apparently it is either similar or the
same as the MH-25A6j (not the MH-25 with the 8 pin
connector). It is a 600 ohm impedance hand microphone,
and has a Monitor on-off switch on the back.
It looks very similar to the Yaesu MH-1.
This one works fine and looks extremely nice. $25

Yaesu HT Accessory Items:

Belt Clip for Yaesu FT-207, with hardware. $8

Wrist Strap for Yaesu FT-209, and others $4

Antennas for your HT:

All rubber ducks are for 2 meters, are in good
condition, and are $10 each, unless stated otherwise.

BNC - Original Alinco EA0024 - 4 inches long

BNC - Original from Kenwood TH-215, about 5 inches long

BNC "Stubby", about 4 1/2 inches long

BNC Connector, about 7 inches long

Type F connector - 6.5 inches long

BNC Stubby for 440 MHz, 3 inches long

Not a Rubber Duck, but can be used on your HT:
Telescoping Antenna w/ BNC about 19 inches long
can be used as a quarter wave antenna on
2 m, 220, or 450 MHz. $12

I also have many other accessories available such as many
different types of microphones, HTs, HF, VHF and UHF rigs, HF
and VHF/UHF antennas, and many miscellaneous accessories.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

745. Heathkit HM-102 SWR RF meter is DEAD

Yahoo group: ham_electronics
Date: 2013-09-16 00:28:49 UTC
From: schneiderandrew
Topic: 745 Message: 745

Heathkit HM-102 SWR RF meter; I need some help. I have an HM-102 that has been in storage for almost 20 years. It worked fine for about two weeks then it died, like stone DEAD.

I did open the box and found maybe a loose solder joint on one of the coax connectors. Nothing else was obvious. Anyone ever repair one of these that can point me where to start looking for the demons within?

Andy N7EBG
N7ebg@...
Heathkit HM-102 SWR RF meter

746. Re: [ham_electronics] Heathkit HM-102 SWR RF meter is DEAD

Yahoo group: ham_electronics
Date: 2013-09-29 12:53:51 UTC
From: Bry Carling
Topic: 745 Message: 746

You might try asking this in one of the Heathkit groups. There are 3 or 4 on Yahoo Groups alone! Plus mailman.qth.net and others.

This group has almost no traffic...

I hope that helps.

Brian
af4k.com

On 16 Sep 2013 at 0:28, schneiderandrew wrote:

From: "schneiderandrew" <andrew@...>
To: ham_electronics@yahoogroups.com
Date sent: Mon, 16 Sep 2013 00:28:49 -0000
Subject: [ham_electronics] Heathkit HM-102 SWR RF meter is DEAD
Send reply to: ham_electronics@yahoogroups.com

> Heathkit HM-102 SWR RF meter; I need some help. I have an HM-102
> that has been in storage for almost 20 years. It worked fine for
> about two weeks then it died, like stone DEAD.
>
>
> I did open the box and found maybe a loose solder joint on one of
> the coax connectors. Nothing else was obvious. Anyone ever repair
> one of these that can point me where to start looking for the demons
> within?
>
>
> Andy N7EBG
> N7ebg@...
> Heathkit HM-102 SWR RF meter
>
>
>
>
> ------------------------------------
>
> Yahoo! Groups Links
>
>
>

747. HF Antenna Tuner, Wattmeters, and HF related items FS

Yahoo group: ham_electronics
Date: 2013-10-19 14:53:09 UTC
From: Ken Simpson, W8EK
Topic: 747 Message: 747

HF Antenna Tuner, Wattmeters, and HF Antenna
related items For Sale:

MFJ 984 Versa Tuner IV, 3000 watt Antenna Tuner:

MFJ says this will handle 3000 Watts PEP. Since the legal
limit is half of that, you will be fine at legal power.

It covers 1.8 to 30 MHz with 250 pf 6kv caps and matches
anything you want to throw at it, or so it seems.
It also includes an RF ammeter at the output of the tuner
so you know how much actual RF current you are putting
into the antenna. There's a wattmeter/swr bridge built
in along with a small dummy load.

It has rugged heavy-duty construction. Switches are rated
for 2KV and 17 amp carry capacity. There's a 4:1 balun
and real ceramic feed through insulators.

This particular unit works fine. The case looks very nice.
There is slight wear on the front panel, and one small
scratch that you can see if the light is just right.

Paper work is included for $200.

MFJ 815 B Cross Needle Peak Reading HF Wattmeter:

Cross needle reads forward and reverse power simultaneously
SWR displayed also
300/3000 Watt forward and 60/600 Watt reverse
peak or average reading meter
160 thru 6 meters
12 V DC needed for lighted meter

This particular unit works fine, and looks very close to new.
With paper work for $65.

Daiwa CN-520 "Cross Needle" wattmeter:

This wattmeter covers 1.8 to 60 MHz, and is the "cross needle"
type, so it reads SWR at the same time it reads forward and
reflected power.

Forward scales of 2000 W or 200 W; reflected 400 W and 40 Watts.

This one looks very nice and works like new,
with the paperwork for $60.

Balun / Antenna Center Insulators:

HyGain BN-86 Balun
The case of the BN-86 is constructed so that one can use
it to hang a dipole or inverted V, or a U-bolt can be added
to attach it to the boom of an HF beam antenna.
This particular balun works fine, but does show slight physical
use. It includes the paper work for $40.

VanGorden HiQ Balun
The Van Gorden HI-Q balun is designed to handle full legal
power with a low standing wave radio (SWR). It includes a
hanger for a dipole. Some rust on screw eyes. $10

W2AU ANsulator
The Unadilla W2AU ANsulator? Antenna Center Insulator is handy
for many types of antennas. It features a top eye-bolt for
support (if needed). There are strong eye bolts and spade
lugs on either side for the antenna wire.
It looks to be new. $12

Hustler HF Mobile Antennas:

All work 100% and are in good condition.

Hustler 54 inch mobile masts:
MO-1 (folds about 14 inches above ball) $22
MO-2 (folds about 27 inches above ball)
..... NEW, still sealed in the package, $30

"Super" Hustler resonators (high power version):
75 meter RM-75 S, $35
40 meter RM-40 S, $25

Coax connectors and adapters:

Prices are per connector. Several of each are available.
Most are unused.

SPECIAL: Buy 5 and take 10% off. Buy 10 or more and take 20% off.

Amphenol PL-259
Still sealed in the original package. These are the silver
plated, teflon insulation variety. $3

Amphenol UG-176 reducing adapters for PL-259 connectors to
use with RG-8 X or RG-59. Still sealed in the package. $1

UHF Right angle 90 degree elbow connector $3

UHF double female "Barrel connector" $3

UHF "Bulkhead Connector" - Double female, as above, but for
mounting thru a window, siding, etc. about 3 inches long $6

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection $5

BNC male to UHF female $5

UHF Male to BNC female $5

BNC male for coax cables
standard type $2
crimp on type $3

Chassis mount BNC female $3

BNC "T", two female and one male $3

I also have many other accessories available such as many
different types of microphones, HTs, HF, VHF and UHF rigs, HF
and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

748. Power Supplies FS

Yahoo group: ham_electronics
Date: 2013-10-22 23:18:54 UTC
From: Ken Simpson, W8EK
Topic: 703 Message: 748

Several Power Supplies For Sale
From high current to low current
and also DC Power Distribution Strip

Icom PS-30 Deluxe Metered Power Supply:

The Icom PS-30 power supply is a deluxe supply that delivers
13.8 VDC at 25 amps. This power supply features a meter which
can be set to display amperage or voltage. Four outputs are
provided on the rear panel. Output 1 is a hard wired, high
amperage cable with the Icom standard 6 pin Molex plug.
Outputs 2, 3 and 4 provide lower current 13.8 VDC output.
This power supply has a snap-out tilt bracket.
Size: 9.5 x 5 x 12.5 inches.

This particular supply works fine, and looks very close to new.
Absolutely pristine. It is in its original box, with paper work.
$199

TenTec 25 amp switching power supply:

"Switcher / 25" 25 amp switching power supply

This is a 25 amp switching power supply in a case that
matches the early Omni series case, with the metal bezel
around it. It is in a case that is the same size as a 243
remote VFO. It has an ammeter on the front, along with
Switch, TenTec logo, and output bulb. The front panel
basically looks like a 280 power supply with a metal bezel,
but says "Switcher/25" on it. It is electrically very quiet,
and well shielded. It does not produce any electrical noise
that I could find.

Of course it works fine, and looks fine also. $140

Astron RS-20A Power Supply:

The RS-20A is a DC Power Supply producing 13.8 V DC (internally
adjustable from 11 to 15 V DC) at up to 16 amps continuous and
20 amps ICS. The RS-20 features crowbar over voltage protection
and fold-back current limiting to protect your equipment.

This particular supply works fine, and looks very close to new.
There is one very small scratch that can be seen if the light
is just right, but is not normally visible.

With paper work for $60.

MFJ 1118 DC Power Distribution Strip:

The MFJ-1118 is a versatile, high-current deluxe multiple DC power outlet. It lets you power two HF and/or VHF transceivers and six or more accessories from your transceiver's main 13 V DC power supply. You get two pairs of super heavy duty 30 amp 5-way binding posts for powering your transceivers. Each pair is individually fused and RF bypassed, capable of a total of 35 amps.

An LED indicates power "ON". Six pairs of heavy duty, RF bypassed 5-way binding posts lets you power your accessories. They handle a total of 15 amps and are protected by a master fuse, have an ON/OFF power switch and an LED power indicator.

You get 6 feet super heavy eight gauge color-coded cable with ring tongue terminals, plus a built-in 0 - 25 VDC monitor meter.

This unit sells new for around $85 plus shipping. This one is like new. Buy it for only $60.

Kepco Variable Bench Power Supply:

This is an ideal bench power supply! It is a Kepco Model ABC 40-0.5, which means that it will produce from zero up to 40 V DC at up to 1/2 amp. Great for the bench.

The voltage is adjustable with a 10 turn pot from close to zero, up to about 40 volts. There is a fairly large analog meter that reads the voltage. There is also current limiting built in that is adjustable from about 100 ma to up to about 700 ma. The same meter that reads voltage can be switched to read current, or short circuit current (the point that the current limit is set). In addition, there are connections on the back to allow remote sensing and remote programming. This is a quality regulated power supply!

This particular unit works 100%, and looks extremely nice.

Only $85.

10 amp, 13 V DC, Power Supply:

This is basically a generic 10 amp power supply made by Stabylex Electronics Corp., and is model 10 SR. It has automatic short circuit protection, and a very large heat sink.

Obviously a supply with a 10 amp rating is ideal for most 2 meter and dual band rigs.

This one works fine and looks great also. $35

Micronta 22-120 A Regulated power supply:

This supply is rated at 2.5 amps at 13 V DC. It is
well regulated. It has a switch and LED power light
on the front, with a circuit breaker and output terminals
on the back. The case (left and right side and top) is
basically all a heat sink, so it should cool the
regulator well.

This one works fine and looks like new. No scratches. $30

Homebrew Power Supply:

This power supply is in a very nice gray and black enclosure
with binding posts for the output on the front, along with
a pilot bulb and power switch. The back panel has a fuse
and the regulator. It looks to be good for 12 V DC at
about 1.5 amps.

It works fine and looks really great. No scratches or
defects on the cabinet. $15

"Wall Wart" Power Supplies:

All of these are "regular" wall warts - not the new
switching type that create all sort of noise in your
receiver. Use one of these, and leave the noise behind.

12 V DC at 625 ma
Many uses for the 12 volt variety! $14

Heathkit "Converter / Charger"
9 Volts DC at 100 ma.
No Heath number on this, and I don't know what it was used
on originally. It can be used either as a 9 Volt DC "power
pack" or as a charger. It has a 2.5 mm male plug on it, with
the tip positive, so it can be used on many devices. $10

9 Volt DC at 500 ma
This one was used on a MFJ 422 keyer, but will also power
other items needing 9 V DC at low current. It has a
2.5 mm male plug on it, tip positive. $12

I also have many other ham items available. Please e-mail
me if you have specific needs. I might be able to help you.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

749. 2.5-25KV BUTTERFLY CAPACITOR KITS VA6POP

Yahoo group: ham_electronics
Date: 2013-10-25 03:22:11 UTC
From: <pop_vasile@...>
Topic: 749 Message: 749

2.5-25KV BUTTERFLY CAPACITOR KITS VA6POP

I can build for u any air variable capacitors kits

https://www.youtube.com/watch? v=thw0RLOh6zM https://www.youtube.com/watch?v=thw0RLOh6zM
www.youtube.com/watch?v=fV-FWF QO6As http://www.youtube.com/watch?v=fV-FWFQO6As

www.youtube.com/watch?v=dmZxgm alP9g http://www.youtube.com/watch?v=dmZxgmalP9g

http://forums.qrz.com/showthre ad.php?351604-Butterfly- capacitor-kits-5-15kv
http://forums.qrz.com/showthread.php?351604-Butterfly-capacitor-kits-5-15kv

http://www.flickr.com/photos/9 3005502@N08/page3/
http://www.flickr.com/photos/93005502@N08/page3/

http://forums.qrz.com/showthre ad.php?378701-2-5-15kv- butterfly-capacitor-kits&p=
http://forums.qrz.com/showthread.php?378701-2-5-15kv-butterfly-capacitor-kits&p=\
2764980#post2764980

I have kits available for :

2.5" OD ROTOR
3" OD ROTOR
4" OD ROTOR
5" OD ROTOR
6" OD ROTOR
8" OD ROTOR
10" OD ROTOR

VA6POP
yo5bzz(at)gmail.com http://gmail.com/ Location: Calgary,CANADA

750. MFJ Items FS

Yahoo group: ham_electronics
Date: 2013-12-19 13:59:46 UTC
From: Ken Simpson, W8EK
Topic: 688 Message: 750

MFJ Items For Sale:

Dual Audio Filter, Antenna Tuner, Wattmeter/SWR
Bridge, DC Power Distribution Strip, Speaker Mic,
and Wall Wart

MFJ 752 Dual Audio Filter

The MFJ 752 is a dual tunable audio filter that permits
one to zero in on a single sideband and Morse code signal
and notch out interference at the same time. It can also
be used for AM mode shortwave listening. The primary filter
has tunable peak, notch, low pass and high pass. The
auxiliary filter has peak and notch. The filter is
automatically bypassed when the unit is off. Speaker and
phone jacks are provided.
It requires 9-15 VDC @300 ma.

Two of these units are available.

One is a plain 752. It works fine and looks good, but
not perfect. With paper work for $45.

The second is the 752 C. The C model has an LED that
lights when power is applied. There are other minor
cosmetic changes. This one works fine and looks very
close to perfect. With paper work for $65.

MFJ 949 C HF Antenna Tuner / Wattmeter / Dummy Load:

This HF antenna tuner is rated by MFJ to handle 300 Watts,
although I really feel the standard 100 Watt rig is pretty
much the limit. It has an SWR bridge built in, along with
a cross needle wattmeter that reads 300 W and 30 W full
scale. This means it will read forward power, reverse
power, and SWR simultaneously.

It also will handle two coax antennas, which can be used
direct, or thru the tuner. A balun is included, as is a
separate antenna switch position for use with open wire
line. It has an internal dummy load that MFJ rates at
300 Watts, but again, 100 W is the practical limit.
This one measure 51 ohms, so it could not be much more
accurate.

This particular unit works fine, and looks good. I can
only find a very small scratch on the bottom that is not

normally visible. With paper work for $90.

MFJ 815 B Cross Needle Peak Reading Wattmeter:

This Wattmeter is a cross needle meter that reads forward
and reverse power simultaneously, also displaying SWR.
It has 300/3000 Watt forward and 60/600 Watt reverse scales,
and is a peak or average reading meter that covers 160
thru 6 meters. It needs 13 V DC.

This particular unit works fine, and looks very close to new.
With paper work for $60.

MFJ 1118 Heavy Duty DC Power Distribution Strip:

The MFJ-1118 is a versatile, high-current deluxe
multiple DC power outlet. It lets you power two HF
and/or VHF transceivers and six or more accessories
from your transceiver's main 13 V DC power supply.
You get two pairs of super heavy duty 30 amp 5-way
binding posts for powering your transceivers. Each
pair is individually fused and RF bypassed, capable
of a total of 35 amps.

An LED indicates power "ON". Six pairs of heavy duty,
RF bypassed 5-way binding posts lets you power your
accessories. They handle a total of 15 amps and are
protected by a master fuse, have an ON/OFF power
switch and an LED power indicator.

You get 6 feet of super heavy eight gauge color-coded
cable with ring tongue terminals, plus a built-in
0 - 25 VDC monitor meter.

This one is like new. Buy it for only $60 with paper work.

MFJ-284 HT Speaker Microphone:

This speaker mic has the 3.5 mm and 2.5 mm plugs on
it, as used by Icom, Alinco, Radio Shack, some Yaesu,
and many other HTs.

It works with the following:

YAESU 109, 209, 709, 23, 73, 33, 727 and other YAESU
radios which are pin compatible with the above rigs.

ICOM 2AT, 02AT, 3AT, 03AT, 4AT, 04AT, 12AT, u2A, u2AT,
u4AT and other ICOM radios which are pin compatible
with the above rigs.

ALINCO DJ-560 and other ALINCO radios which are pin
compatible with the DJ-560

RADIO SHACK - most

SANTEC ST-20

It works great, and looks like new.

With paper work for $10.

"Wall Wart" Power Supplies:

All of these are "regular" wall warts - not the new
switching type that create all sort of noise in your
receiver. Use one of these, and leave the noise behind.

12 V DC at 625 ma
Many uses for the 12 volt variety! $14

Heathkit "Converter / Charger"
9 Volts DC at 100 ma.
No Heath number on this, and I don't know what it was used
on originally. It can be used either as a 9 Volt DC "power
pack" or as a charger. It has a 2.5 mm male plug on it, with
the tip positive, so it can be used on many devices. $10

9 Volt DC at 500 ma
This one was used on a MFJ 422 keyer, but will also power
other items needing 9 V DC at low current, including the
MFJ 752 audio filters above. It has a 2.5 mm male plug
on it, tip positive. $12

I also have many other accessories available such as many
different types of microphones, HTs, HF, VHF and UHF rigs, HF
and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

751. HF antenna related items - Ant Tuner, Wattmeter, and more FS

Yahoo group: ham_electronics
Date: 2013-12-20 17:46:08 UTC
From: Ken Simpson, W8EK
Topic: 751 Message: 751

Antenna Tuner, Wattmeter, and other HF Antenna related
items For Sale:

MFJ 949 C HF Antenna Tuner / Wattmeter / Dummy Load:

This HF antenna tuner is rated by MFJ to handle 300 Watts,
although I really feel the standard 100 Watt rig is pretty
much the limit. It has an SWR bridge built in, along with
a cross needle wattmeter that reads 300 W and 30 W full
scale. This means it will read forward power, reverse
power, and SWR simultaneously.

It also will handle two coax antennas, which can be used
direct, or thru the tuner. A balun is included, as is a
separate antenna switch position for use with open wire
line. It has an internal dummy load that MFJ rates at
300 Watts, but again, 100 W is the practical limit.
This one measure 51 ohms, so it could not be much more
accurate.

This particular unit works fine, and looks good. I can
only find a very small scratch on the bottom that is not
normally visible. With paper work for $90.

MFJ 815 B Cross Needle Peak Reading HF Wattmeter:

Cross needle reads forward and reverse power simultaneously
SWR displayed also
300/3000 Watt forward and 60/600 Watt reverse
peak or average reading meter
160 thru 6 meters
12 V DC needed for lighted meter

This particular unit works fine, and looks very close to new.
With paper work for $65.

HF and VHF SWR Bridges:

All cover from 3 thru 150 MHz and have SO-239
connectors in and out.

Royce 2-100 SWR Bridge / Field Strength Meter
This one works fine, and looks extremely nice. No scratches,
but it does have a previous owner's name on it.
In its original box with original instructions. $20

Heath AM-2 SWR Bridge
Matches the DX-40, although it can be used with any HF

or VHF transmitter. About 8 inches wide and 4.5 inches
high, with the meter in the middle, and a gray colored
knob at each side near the bottom.
This particular unit works fine and is in very good shape.
Paper work is included for $22.

"Window Line" 450 ohm transmission line:

This is similar to "open wire" transmission line,
but has some plastic insulation on it instead of
being open, so it is protected more. The openings
look like windows, hence the name.

I have two lengths available. Both are new, never used.
One is 50 feet long, and is $20.
The other is 100 feet long and is $35.

Copper Antenna Wire:

Both coils are new, unused, shiny.

Coil of 100 feet of #12 stranded copper wire $20

Coil of 50 feet of # 14 stranded copper wire $8

Balun / Antenna Center Insulators:

All baluns are 1:1 ratio, and handle full legal power.

Unadilla W2AU "Big Signal" Balun
Use this as a center insulator for a dipole, or on a beam.
Built in lightning arrestor.
This one is new, still in its original box, with paper work. $20

HyGain BN-86 Balun
The case of the BN-86 is constructed so that one can use
it to hang a dipole or inverted V, or a U-bolt can be added
to attach it to the boom of an HF beam antenna.
This particular balun works fine, but does show slight physical
use. It includes the paper work for $40.

VanGorden "HiQ" Balun
The Van Gorden HI-Q balun is designed to handle full legal
power with a low standing wave radio (SWR). It includes a
hanger for a dipole. Some rust on screw eyes. $10

W2AU ANsulator
The Unadilla W2AU ANsulator? Antenna Center Insulator is handy
for many types of antennas. It features a top eye-bolt for
support (if needed). There are strong eye bolts and spade
lugs on either side for the antenna wire.
It looks to be new. $12

VanGorden "Hi Q" Antenna Center Insulator
No balun included in this one, but it is designed to act as the center insulator for a dipole or inverted V antenna, similar to the W2AU Ansulator above. This one appears to be unused. $12

B & W 591 Coax Switch:
This switch is designed to switch an auxiliary piece of equipment in and out (For example, bypass a linear amplifier, transverter, preamp, etc.). It is round and has four SO-239 connectors coming out the back of it.
With paper work for $35.

Hustler HF Mobile Antennas:

All work 100% and are in good condition.

Hustler 54 inch mobile masts:
MO-1 (folds about 14 inches above ball) $22
MO-2 (folds about 27 inches above ball)
..... NEW, still sealed in the package, $30

"Super" Hustler resonators (high power version):
75 meter RM-75 S, $35
40 meter RM-40 S, $25

Coax connectors and adapters:

Prices are per connector. Several of each are available.
Most are unused.

SPECIAL: Buy 5 and take 10% off. Buy 10 or more and take 20% off.

Amphenol UG-176 reducing adapters for PL-259 connectors to use with RG-8 X or RG-59.
Still sealed in the package. $1
No longer sealed in package. 50 cents

UHF double female "Barrel connector" $3

UHF "Bulkhead Connector" - Double female, as above, but for mounting thru a window, siding, etc. about 2 inches long $6

UHF "T" connector with two female (SO-239) and one male (PL-259) connection $5

BNC male to UHF female $5

UHF Male to BNC female $5

BNC male for coax cables
standard type $2
crimp on type $3

Chassis mount BNC female $3

BNC "T", two female and one male $3

I also have many other accessories available such as many different types of microphones, HTs, HF, VHF and UHF rigs, HF and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

752. VHF Items FS

Yahoo group: ham_electronics
Date: 2014-01-08 16:44:26 UTC
From: Ken Simpson, W8EK
Topic: 752 Message: 752

VHF related Items For Sale:

Antenna Tuner for 6 and 2 meters, VX-7 Accessories,
several Microphones, Wattmeters/ SWR Bridges,
Communications Speakers, Antenna connectors and
adapters, and more

Antenna Tuner for 6 meters and 2 meters:

This Comaire LM-62 tuner is different than any I
have ever seen!

Although the tuner is for 6 meters and two meters,
each tuner is completely separate, with no common parts,
other than the enclosure it is in, which is a nice black
hammertone enclosure with an off white / tan front panel.

The tuner has the standard SO-239 connector for an input,
but has dual outputs on each band for both balanced line
or for coax. This is where it is different. The balanced
line output does not use a balun, but instead is link
coupled. This is something not seen much any more, and
certainly indicates its age.

This arrangement is duplicated with the 6 meter tuner
on the left, and the 2 meter tuner on the right.

There is no indication of power handling capability on
it, but I would guess a couple hundred watts.

This one works fine and looks very nice. $100

Yaesu VX-7 accessories:

VX-7 Nifty Mini Manual
A pocket reference to all of those commands that no one
remembers! For the VX-7. Spiral bound. $18

Programming cable
This cable has the threaded connector as used by the VX-7,
but it can also be used on the VX-6, 5, 3, etc.
Uses USB port.
It works great with the free "Chirp" program. I have not
tried it with others. I am fairly sure it is Yaesu and
not aftermarket. $18

DTMF Touch Tone Microphones:

Yaesu MH-15 DTMF Touch Tone Mic:
The MH-15 c6 is a hand microphone that features a 16 digit DTMF Touch Tone Pad on the back, along with a lock/unlock switch. The top has up/down buttons. Of course the PTT is on the side. This one presently has the round 6 pin connector, which can be changed of course.
It works fine and looks close to new. $40

CES 810 L DTMF Mic
One can manually dial a number, or automatically store it in the mic, and "speed dial". It has a 12 digit touch tone pad on the front. With 8 pin modular plug (like computer LAN).
It looks to be unused. $38

Johnson 250-0761-010 / CES 655 L DTMF Mic
It has a 12 digit pad on the front, and is a rugged mic.
Presently with 4 pin connector. It looks to be unused. $38

Thrust Bearing Bracket for Alliance Rotors:

This is a thrust bracket used on most all of the Alliance brand antenna rotors except the HD-73. This includes the popular U-100, along with the C-225, U-98, U-110, and most any of the other rotors used for VHF and TV arrays. This bracket increases the capacity of the rotor considerably.

This particular thrust bracket is NEW, unused.
It includes the manual with installation instructions.

Only $25.

B & W 591 Coax "Transfer" Switch:

This switch is designed to switch an auxiliary piece of equipment in and out (For example, bypass a linear amplifier, transverter, preamp, etc.). It has four SO-239 connectors coming out the back.

It works fine and is in great shape.

With paper work for $35 plus.

HF and VHF SWR Bridges:

All cover from 3 thru 150 MHz and have SO-239 connectors in and out.

Royce 2-100 SWR Bridge / Field Strength Meter
This one works fine, and looks extremely nice. No scratches, but it does have a previous owner's name on it.
In its original box with original instructions. $20

Heath AM-2 SWR Bridge
Matches the DX-40, although it can be used with any HF or VHF transmitter. About 8 inches wide and 4.5 inches high, with the meter in the middle, and a gray colored knob at each side near the bottom.
This particular unit works fine and is in very good shape. Paper work is included for $22.

Heath Wattmeter/SWR Bridge:

Heath HM-2102 VHF Wattmeter/SWR Bridge:
The HM-2102 is similar to the HM-102, but covers 50 to 160 MHz., with 250 and 25 watt scales. It can also be used to check SWR, and has a remote sensor that can either be left inside the meter, or separated from the actual meter. SO-239 connectors in and out.
This particular meter works great, looks great, and includes paper work for $45.

Communications Speakers:

Realistic 21-549 A
This one is about 4 inches square but only about 2 inches deep. It is rated for 5 watts, has an 8 ohm impedance, and is listed as a 300 to 3000 Hz frequency response, making it ideal for communications. 3.5 mm (1/8 inch) mono plug. It is black in color, looks great, and sounds great. $18

Vanco SPB-5
Appears to be the same at above, but with a Vanco label. Also includes gimbal mount. $15

Vanco SPB-6
Similar to SPB-5 above, but is considered a noise cancelling speaker. 10 Watt rating. Still in original box, new. $18

10 amp, 13 V DC, Power Supply:

The Stabylex Electronics Corp., model 10 SR power supply has automatic short circuit protection, and a very large heat sink.

A 10 amp rating is ideal for most 2 meter and dual band rigs.

This one works fine and looks great also. $35

Low Pass TVI Filter:

A low pass TVI filter is added to the transmitter to reduce harmonic interference. All have SO-239 connectors, and are 50 ohm filters.

Drake TV-5200-LP Low pass TVI filter
This is the filter that may also be used on the low end of six meters, as well as HF. It is good for 1000 Watts "average" below 30MHz, and about 200 W up to 52 MHz. It is the newer version of the TV-1000. $30

MFJ 1118 DC Power Distribution Strip:

The MFJ-1118 is a versatile, high-current deluxe multiple DC power outlet. It lets you power two HF and/or VHF transceivers and six or more accessories from your transceiver's main 13 V DC power supply. You get two pairs of super heavy duty 30 amp 5-way binding posts for powering your transceivers. Each pair is individually fused and RF bypassed, capable of a total of 35 amps.

An LED indicates power "ON". Six pairs of heavy duty, RF bypassed 5-way binding posts lets you power your accessories. They handle a total of 15 amps and are protected by a master fuse, have an ON/OFF power switch and an LED power indicator.

You get 6 feet super heavy eight gauge color-coded cable with ring tongue terminals, plus a built-in 0 - 25 V DC monitor meter.

This one is like new. Buy it for only $60.

"Window Line" 450 ohm transmission line:

This is similar to "open wire" transmission line, but has some plastic insulation on it instead of being open, so it is protected more. The openings look like windows, hence the name.

I have two lengths available. Both are new, never used.
One is 50 feet long, and is $20.
The other is 100 feet long and is $35.

Coaxial Cable with "N" Connectors:

This cable has a male "N" connector on each end. It is about 60 feet long.

The coax is labeled 50-2 V, which obviously means it is 50 ohm cable, but I don't know what the 2 V means. It appears to be slightly larger in diameter than RG-8 X, but not quite as large as RG-8.

This piece is in good condition, with heat shrink around the connector for strain relief. $35

Coax connectors and adapters:

Prices are per connector.
Several of each are available.
Most are unused.

SPECIAL: Buy 5 and take 10% off.
Buy 10 or more and take 20% off.

UG-175 reducing adapters for PL-259 connectors to
use with RG-58. 50 cents each

UG-176 reducing adapters for PL-259 connectors to
use with RG-8 X or RG-59.
Still sealed in the package. $1
Out of package, 50 cents.

UHF double female "Barrel connector" $3

UHF "Bulkhead Connector" - Double female, as above, but for
mounting thru a window, siding, etc. about 2 inches long $6

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection $5

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male to BNC female $5

BNC male for coax cables
standard type $2
crimp on type $3

Chassis mount BNC female
square mount (uses 4 screws) $3
screw in type $3

BNC "T", two female and one male $3

I also have many other accessories available such as many
different types of microphones, HTs, HF, VHF and UHF rigs, HF
and VHF/UHF antennas, and many miscellaneous accessories.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

753. Scanners FS

Yahoo group: ham_electronics
Date: 2014-01-17 18:40:01 UTC
From: Ken Simpson, W8EK
Topic: 753 Message: 753

Several Scanners For Sale:

Realistic Pro-2023 Direct Entry Scanner:

The Pro-2023 is also called Model number 20-128.
It is a 20 channel scanner covering UHF, VHF Hi &
Lo and Air Bands.

Features & Specifications:
20 Programmable Channels With Memory Backup
Channel One Priority
Antenna and 3.5mm Earphone Jacks
Scan Delay Lets Your Hear The Return Calls
Automatic Weather Search
Telescoping Antenna
Search Function Finds New Unlisted Frequencies
Backlit LCD Display

Frequencies Automatically Scanned For Active Channels
29-29.7 MHz 10 Meter Ham Band
29.7-50 MHz VHF Lo Band
50-54 MHZ 6 Meter Ham Band
108-136 MHz Aircraft Band
136-144 MHz VHF Government Band
144-148 MHz 2 Meter Ham Band
148-174 VHF Hi-Band
406-420 MHz UHF Government Band
420-450 MHz 70cm Ham Band
450- 470 MHZ UHF-Lo Band
470-512 MHz UHF-T Hi Band

This one works fine and looks fine. It is in its original
box, complete with antenna and paper work for $35.

Regency Touch K100 Scanner:

The Regency Touch K100 is a programmable scanner that
covers the low VHF, Hi VHF, and UHF frequencies. Of
course this means it covers weather frequencies. It
has battery back up of the programmed frequencies and
also will do searches.

Frequencies covered include
30 - 50 MHz
144-148 MHz
148-174 MHz
440-450 MHz

450-470 MHz
470-512 MHz

More info can be found at
http://radiopics.com/Regency/Regency_Touch%20K100.htm

This one works fine and looks fine.

With telescoping antenna, power cord, and paper work
for $25.

Bearcat BC-560 XLT / PRO-2025 Scanner:

The Uniden Bearcat BC-560XLT 16 channel scanner (also known as
PRO-2025) covers VHF Low Band, VHF High Band and UHF. It has a
priority channel and channel lockout, plus weather search for
instant access to your local NOAA weather station.
Programming is easy. Just key in the desired frequency. You
can press the Review button to check each channel.

External jacks include: external antenna, external speaker
and 12 VDC power.
5.5 x 1.75 x 7 inches.

It covers
29-29.7 Amateur Band 10 Meters
29.7-50 VHF Low
50-54 Ham Band 6 Meters
136-144 Federal Government
144-148 Amateur Band 2 Meters
148-174 VHF High Band
406-420 Federal Government
420-450 Amateur Band 70 Cm
450-470 UHF Band
470-512 UHF "T" Band

This one works fine.
With paper work and power cord for $25.

Realistic PRO-56 Scanner:

The PRO-56 covers from 144 to 174 MHz and also 430
to 512 MHz. It is a small scanner with 8 channels,
and is powered by a 9 volt battery, or battery eliminator.

This one works fine and looks fine as well.

It includes a telescoping antenna for $15.

Regency Scanner:

I can not find a model number on this scanner.
It is a 10 channel, crystal control scanner,
for lo VHF, hi VHF, and UHF. There are jumpers

inside to select any of these three ranges.
There are no crystals installed. The audio
output is fine. The squelch is always open,
probably due to no crystals in it. It might
work fine, and it might not. Assume it does
not work and is for parts only. You may have
a pleasant surprise.

It runs off of 13 V DC. Power cord is included
for $5.

I also have many other accessories available such as many
different types of microphones, HTs, HF, VHF and UHF rigs, HF
and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

754. HF Antenna related items

Yahoo group: ham_electronics
Date: 2014-01-25 18:16:52 UTC
From: Ken Simpson, W8EK
Topic: 754 Message: 754

HF Antenna related Items For Sale:

HF and VHF SWR Bridge:

Royce 2-100 SWR Bridge / Field Strength Meter

Covers from 3 thru 150 MHz, so it includes HF, 6 meters,
and 2 meters. It has SO-239 connectors in and out, and
will take full legal power.

This one works fine, and looks extremely nice. No scratches,
but it does have a previous owner's name on it.

It is in its original box with original instructions. $20

"Window Line" 450 ohm transmission line:

This is similar to "open wire" transmission line,
but has some plastic insulation on it instead of
being open, so it is protected more. The openings
look like windows, hence the name.

I have two lengths available. Both are new, never used.
One is 50 feet long, and is $20.
The other is 100 feet long and is $35.

HyGain BN-86 Balun:

This is a 1 to 1 HF balun, rated to handle full legal power.

Use it to hang a dipole, or add a U-bolt for an HF beam antenna.
This particular balun works fine, but does show slight physical
use. It includes the paper work for $40.

B & W 591 Coax Switch:
This switch is designed to switch an auxiliary piece of
equipment in and out (For example, bypass a linear
amplifier, transverter, preamp, etc.). It is round and
has four SO-239 connectors coming out the back of it.
With paper work for $35.

Hustler HF Mobile Antennas:

All work 100% and are in good condition.

Hustler 54 inch mobile masts:
MO-1 (folds about 14 inches above ball) $22
MO-2 (folds about 27 inches above ball)
..... NEW, still sealed in the package, $30

"Super" Hustler resonators (high power version):
40 meter RM-40 S, $25

Coax connectors and adapters:

Prices are per connector. Several of each are available.
Most are unused.

SPECIAL: Buy 5 and take 10% off.
Buy 10 or more and take 20% off.

UG-175 reducing adapters for PL-259 connectors to
use with RG-58. 50 cents each

UG-176 reducing adapters for PL-259 connectors to
use with RG-8 X or RG-59.
Still sealed in the package. $1
No longer sealed in package, 50 cents

UHF double female "Barrel connector" $3

UHF "Bulkhead Connector" - Double female, as above, but for
mounting thru a window, siding, etc. about 2 inches long $6

UHF double male connector $3

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection $5

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. (BNC male to UHF female) $5

BNC male for coax cables
standard type $2
crimp on type $3

Chassis mount BNC female
square mount (uses 4 screws) $3
screw in type $3

BNC "T", two female and one male $3

I also have many other accessories available such as many
different types of microphones, HTs, HF, VHF and UHF rigs, HF
and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

755. Power supplies and related items FS

Yahoo group: ham_electronics
Date: 2014-03-11 19:48:23 UTC
From: Ken Simpson, W8EK
Topic: 755 Message: 755

Power Supplies and Related Items For Sale:

Arranged from highest current to lower current.

MFJ 1118 Heavy Duty DC Power Distribution Strip:

The MFJ-1118 is a versatile, high-current deluxe
multiple DC power outlet. It lets you power two HF
and/or VHF transceivers and six or more accessories
from your transceiver's main 13 V DC power supply.
You get two pairs of super heavy duty 30 amp 5-way
binding posts for powering your transceivers. Each
pair is individually fused and RF bypassed, capable
of a total of 35 amps.

An LED indicates power "ON". Six pairs of heavy duty,
RF bypassed 5-way binding posts lets you power your
accessories. They handle a total of 15 amps and are
protected by a master fuse, have an ON/OFF power
switch and an LED power indicator.

You get 6 feet of super heavy eight gauge color-coded
cable with ring tongue terminals, plus a built-in
0 - 25 VDC monitor meter.

This one is like new. With paper work for only $60.

Astron RM-50 M
This supply have a separate voltmeter and ammeter, and is
rated for 50 amps ICAS, or 35 amps continuous. It is a
real brute! It works 100% and looks close to new. With
paper work for $175. Pickup near Ocala FL is preferred.

Alinco DM-330MV
This Alinco Switching Mode DC Regulated Power Supply is rated
at 30 amps continuous and 32 amps intermittent. It has a
meter (both ammeter and voltmeter), and also a cigarette
lighter socket.
This one works fine, and looks like new. It is still in its
original box. $125

TenTec 25 amp switching power supply:

"Switcher / 25" 25 amp switching power supply

This is a 25 amp switching power supply in a case that
matches the early Omni series case, with the metal bezel
around it. It is in a case that is the same size as a 243

remote VFO. It has an ammeter on the front, along with
Switch, TenTec logo, and output bulb. The front panel
basically looks like a 280 power supply with a metal bezel,
but says "Switcher/25" on it. It is electrically very quiet,
and well shielded. It does not produce any electrical noise
that I could find.

Of course it works fine, and looks fine also. $140

Clegg PS-20 A / Astron RS-20 A
This supply has an Astron name on it, but also has a Clegg
name added. It is rated 20 amps ICAS, and 16 amps continuous.
It works 100%. Cosmetically, it looks nice, but has a very
few droplets of "overspray" where a previous owner had it
too close to where he was spraying bronze colored paint.
With paper work for $65.

GSC 20 R, 20 amp supply
Although this supply is rated at 20 amps, it is not quite
as heavy duty as the Astron/Clegg 20 amp supply. A more
realistic rating would be 15 or 16 amps. This one works
fine, and looks fine, except for scratches on the bottom.
Made in USA. $50

10 amp, 13 V DC, Power Supply:

This is a basic 10 amp power supply made by
Stabylex Electronics Corp., and is model 10 SR.
It has automatic short circuit protection, and a
very large heat sink.

Obviously a supply with a 10 amp rating is ideal
for most 2 meter and dual band rigs.

This one works fine and looks great also. $35

TenTec Model 937 power supply
This supply is rated at 11 amps ICAS, and 7 amps continuous.
It is normally used the the "Scout" 555 HF transceiver,
although it certainly can be used with other rigs, including
VHF/UHF rigs.
This one works fine and looks close to new. It is still in
its original box, with paper work for $75.

Vintage Icom IC-3PA Power Supply / Speaker:

The Icom IC-3 PA was originally designed to be used
with Icom's 10 watt 2 meter rigs, such as the IC-22,
IC-230, IC-22 S, etc. It produces 13 V DC at 3 amps,
and shuts down at 4.5 amps.

In addition to being a power supply, it also has a front
facing speaker in the enclosure. It is designed so that

the 2 meter rig sets on top of the power supply. It has
four lights for power, normal, warning, and over current.

This particular unit is in extremely nice condition.
The normal and power lights work. I don't know about
"warning" and "Over current", but I expect that they
do. I do not find any scratches on it.

With the paper work for $40.

Micronta 22-120 A Regulated power supply:

This supply is rated at 2.5 amps at 13 V DC. It is
well regulated. It has a switch and LED power light
on the front, with a circuit breaker and output terminals
on the back. The case (left and right side and top) is
basically all a heat sink, so it should cool the
regulator well.

This one works fine and looks like new. No scratches. $30

Homebrew Power Supply:

This power supply is in a very nice gray and black enclosure
with binding posts for the output on the front, along with
a pilot bulb and power switch. The back panel has a fuse
and the regulator. It looks to be good for 13 V DC at
about 1.5 amps.

It works fine and looks really great. No scratches or
defects on the cabinet. $15

Bench Type Power Supply:

This power supply is completely adjustable
with a multiturn pot, up to about 20 Volts DC.
It appears to be good for about 3/4 of an amp.
The analog meter reads 0 to 15 Volts DC or
0 to 30 V, switch selected.

It is housed in a very nice eggshell and wood
grain cabinet. Of course it works fine. $20

"Wall Wart" Power Supplies For Sale:

All of these are "regular" wall warts - not the new
switching type that create all sort of noise in your
receiver. Use one of these, and leave the noise behind.

Many uses for the 12 volt variety!
Both have 2.1 mm coaxial connectors with center positive.
12 V DC at 625 ma $14
12 V DC at 500 ma $12

9 Volt DC at 500 ma
This one was used on a MFJ 422 keyer, but will also power other items needing 9 V DC at low current. It has a 2.5 mm male plug on it, tip positive. $12

Kepco Variable Bench Power Supply:

This is an ideal bench power supply! It is a Kepco Model ABC 40-0.5, which means that it will produce from zero up to 40 V DC at up to 1/2 amp. Great for the bench.

The voltage is adjustable with a 10 turn pot from close to zero, up to about 40 volts. There is a fairly large analog meter that reads the voltage. There is also current limiting built in that is adjustable from about 100 ma to up to about 700 ma. The same meter that reads voltage can be switched to read current, or short circuit current (the point that the current limit is set). In addition, there are connections on the back to allow remote sensing and remote programming. This is a quality regulated power supply!

This particular unit works 100%, and looks extremely nice. Only $85.

Large 150 Volt AC Weston Analog Meter:

Weston Model 1934, 150 Volt AC meter
This meter is a nice large 3.5 inch modern meter. The AC scale is expanded, so that 120 volts is easier to read. This meter is new, never used, still in its original box, complete with hardware.
$35

Weston Model 1931, 150 Volt DC Meter
This meter is similar to the one above, except it is for DC instead of AC.
It is also new, in its original box, with hardware.
$20

Surge Stations and Noise Filters:

APC "Pro 7" Noise Filter and Surge Suppressor:

This unit has 7 outlets, with a 6 foot cord, and provides surge suppressor for your equipment. It also provides noise filtering / EMI / RFI suppression of 60 db. There is $75,000 worth of insurance included. It comes with a lifetime warranty, and I think this is APC's "Top of the line" unit.

Detailed specs can be found at
http://www.apc.com/products/resource/include/techspec_index.cfm?base_sku=PRO7

This one appears to be new, unused, in its original box.
Only $18.

This unit is still in its Radio Shack (#61-2327) box, never used. It says it is for a notebook computer, but it can be used with anything. It has connections for a computer network (LAN, RJ-45 connector), the AC power, and for phone lines (RJ-11 connector), and provides noise filtering and surge suppression on each. It even includes $25,000 insurance against surges. Maximum power rating is 1875 Watts, or 15 amps. Noise filtering is listed at 40 db.

This unit is new, in its original box, with its original paper work. $15

I also have many other accessories available such as many different types of microphones, HTs, HF, VHF and UHF rigs, HF and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

756. Coax switches and connectors FS

Yahoo group: ham_electronics
Date: 2014-03-14 20:13:19 UTC
From: Ken Simpson, W8EK
Topic: 756 Message: 756

B & W Coax Switches, Coax Cable, and many
coax connectors and adapters For Sale:

Two position "Strip Line" Coax Switches:

These switches utilize professionally engineered all
metal cavity construction for maximum efficiency and
high isolation. Isolation is typically better than
50 dB at 300 MHz with insertion loss less than 0.2 dB.
All are two position and use SO-239 connectors, are
50 ohm impedance, are typically rated for 2.5 KW PEP,
and good to 600 MHz.

All work fine and look extremely nice.

Diawa CS-201 - $22

Opek CX-201 - $22

MFJ 1702 B
With Center position that grounds both antennas. $18

MFJ 1702 C
As 1702 B, but with added lightning protection. $25

B & W Coaxial Antenna Switches:

All have SO-239 connectors, and will handle full legal power.

B & W Model 550 A coax switch
This model will switch up to 5 antennas, and does NOT
ground unused antennas. It has the coax coming out the
sides like spokes of a wheel.
This one works fine and looks fine as well. $40

B & W 592 two position coax switch
This switch has the coax coming out the back, and it does
NOT ground the unused antenna.
This one is in nice electrical and mechanical shape. $30

B & W CS-3 G three position coax switch
This switch DOES ground all of the unused positions.
It has the coax coming out the rear of a rectangular box.
It works and looks fine. $40

Coaxial Cable with "N" Connectors:

This cable has a male "N" connector on each end.
It is about 60 feet long.

The coax is labeled 50-2 V, which is slightly
larger in diameter than RG-8 X, but not quite
as large as RG-8.

This piece is in extremely good condition, with heat
shrink around the connectors for strain relief. $35

MFJ 260 "Dry" Dummy Load:

The MFJ 260 Dummy load is rated to handle up to 300 Watts
for 30 seconds, or 100 watts for just over a minute. It
is rated to be good up to 650 MHz.(SWR: 1.1:1 to 30 MHz,
1.5:1 30-650 MHz)
SO-239 input connector accepts a PL-259. 2? x 2? x 7 inches

This one works fine. It measures 55 ohms, so it is an extremely
good match for a 52 ohm load. Of course it looks fine as well.

With paper work for $25.

Coax connectors and adapters:

Prices are per connector. Several of each are available.
Most are unused.

SPECIAL: Buy 5 and take 10% off.
Buy 10 or more and take 20% off.

I just got an assortment of "N Connectors" in.
Please let me know what you need.

UG-175 reducing adapters for PL-259 connectors to
use with RG-58 $.50

UG-176 reducing adapters for PL-259 connectors to
use with RG-8 X or RG-59.
Amphenol, still sealed in the package $1

Amphenol crimp type PL-259, sealed in package $3

UHF double female "Barrel connector" $3

UHF "Bulkhead Connector" with mounting hardware
Double female, about 2 inches long $6

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection $5

BNC HT to PL-259 adapter.(BNC male to UHF female) $5

BNC male for coax cables
standard type $2

crimp on type $3

Chassis mount BNC female
square mount (uses 4 screws) $3
Amphenol screw in type, sealed in package $4

BNC "T", two female and one male $3

I also have many other accessories available such as many
different types of microphones, HTs, HF, VHF and UHF rigs,
HF and VHF/UHF antennas, HF linear amplifiers, and many
other accessories.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

757. VHF and related items FS

Yahoo group: ham_electronics
Date: 2014-03-19 12:22:42 UTC
From: Ken Simpson, W8EK
Topic: 757 Message: 757

Wanted: Icom BP-90 "Empty" Battery Case

I am looking for an Icom BP-90 battery case.
This takes six AA cells, and is used on a variety
of Icom HTs, including the IC- 2SAT, 3SAT, 24AT,
W2/A, 2SRA, 4SRA, R1, and others.

Do you have one in good usable condition?

VHF related Items For Sale:

Yaesu VX-5 tri band HT, "Strip
line" constant Z coax switches, several Microphones,
Wattmeters, Communications Speakers, Chargers and
power supplies, VX-7 "Nifty Manual", Scanners,
Antenna connectors and adapters, and much more

Yaesu VX-5 R S tri-band HT:

The VX-5 will cover the 6m, 2m, and 440 MHz ham bands,
with receive almost from DC to light. Actually receive
starts at the AM broadcast band, and goes to about 1000
MHz, so that means it includes all of the public service
bands, weather, commercial FM, and much more.

It provides 5 watts out on 6M and 2M and 4.5 watts on 440 MHz,
at three power levels.

Features include 16 digit 9 memory DTMF autodialer, CTCSS/DCS,
220 memories, aluminum die-cast case and 8 character alphanumeric
display. It is a compact 2.3 x 3.4 x 1.1 inches.

This is the silver "R S" version of the VX-5.

To say that this is better quality and has more features than the
Chinese HTs would be an understatement!

This particular unit works 100%, and is in very nice condition.
It includes charger, a good Lithium Ion battery, rubber duck with
the 6 meter extension, and paper work for $145.

Two position "Strip Line" Coax Switches:

These switches utilize professionally engineered all
metal cavity construction for maximum efficiency and
high isolation. Isolation is typically better than
50 dB at 300 MHz with insertion loss less than 0.2 dB.
All are two position and use SO-239 connectors, are

50 ohm impedance, are typically rated for 2.5 KW PEP,
and good to 600 MHz.

All work fine and look extremely nice.

Diawa CS-201 - $22

Opek CX-201 - $22

MFJ 1702 B
With Center position that grounds both antennas. $18

MFJ 1702 C
As 1702 B, but with added lightning protection. $25

DTMF Touch Tone Microphones:

Yaesu MH-15 DTMF Touch Tone Mic:
The MH-15 c6 is a hand microphone that features a 16 digit
DTMF Touch Tone Pad on the back, along with a lock/unlock
switch. The top has up/down buttons. Of course the PTT
is on the side. This one presently has the round 6 pin
connector, which can be changed of course.
It works fine and looks close to new. $40

CES 810 L DTMF Mic
One can manually dial a number, or automatically store it in
the mic, and "speed dial". It has a 12 digit touch tone pad
on the front. With 8 pin modular plug (like computer LAN).
It looks to be unused. $38

Johnson 250-0761-010 / CES 655 L DTMF Mic
It has a 12 digit pad on the front, and is a rugged mic.
Presently with 4 pin connector. It looks to be unused. $38

VHF Wattmeters:

Drake WV-4 Watt Meter
This wattmeter covers from 20-200 MHZ, up to 1000 watts
input continuous. Full scale readings of 100 W and 1000 W.
It has the type N input and output connectors, although
adapters are available, if you want.
This one works fine and looks like new. No scratches.
With paper work for $80.

Adapters from Type N connector to PL-259. $8 each

Heath Wattmeter/SWR Bridge:

Heath HM-2102 VHF Wattmeter/SWR Bridge:
The HM-2102 is similar to the HM-102, but covers
50 to 160 MHz., with 250 and 25 watt scales. It can
also be used to check SWR, and has a remote sensor
that can either be left inside the meter, or separated

from the actual meter. SO-239 connectors in and out.
This particular meter works great, looks great, and
includes paper work for $45.

Communications Speakers:

Realistic 21-549 A
This one is about 4 inches square but only about 2 inches
deep. It is rated for 5 watts, has an 8 ohm impedance, and
is listed as a 300 to 3000 Hz frequency response, making it
ideal for communications. 3.5 mm (1/8 inch) mono plug. It
is black in color, looks great, and sounds great. $18

Vanco SPB-5
Appears to be the same at above, but with a Vanco label.
Also includes gimbal mount. $15

Vanco SPB-6
Similar to SPB-5 above, but is considered a noise
cancelling speaker. 10 Watt rating. Still in original
box, new. $18

10 amp, 13 V DC, Power Supply:

The Stabylex Electronics Corp., model 10 SR
power supply has automatic short circuit protection,
and a very large heat sink.

A 10 amp rating is ideal for most 2 meter and
dual band rigs.

This one works fine and looks great also. $35

Low Pass TVI Filter:

A low pass TVI filter is added to the transmitter to reduce
harmonic interference. All have SO-239 connectors, and are
50 ohm filters.

Drake TV-5200-LP Low pass TVI filter
This is the filter that may also be used on the low end of six
meters, as well as HF. It is good for 1000 Watts "average" below
30MHz, and about 200 W up to 52 MHz. It is the newer version
of the TV-1000. $30

VX-7 Nifty Mini Manual
A pocket reference to all of those commands that no one
remembers! For the VX-7. Spiral bound. $18

Scanners:

Regency Touch K100 Scanner:

The Regency Touch K100 is a programmable scanner that covers the low VHF, Hi VHF, and UHF frequencies. Of course this means it covers weather frequencies. It has battery back up of the programmed frequencies and also will do searches.

Frequencies covered include
30 - 50 MHz
144-148 MHz
148-174 MHz
440-450 MHz
450-470 MHz
470-512 MHz

More info can be found at
http://radiopics.com/Regency/Regency_Touch%20K100.htm

This one works fine and looks fine.

With telescoping antenna, power cord, and paper work for $25.

Uniden Bearcat BC-50 XL Scanner:

The BC-50 is a handheld programmable scanner that covers the low VHF, high VHF and UHF bands. It can run off of five AA cells, or external 7.5 volts DC. It has a BNC antenna connector.

Frequency coverage:
66 - 88 MHz
136-174 MHz
406-512 MHz

More info at
http://www.rigpix.com/bearcat/bc50xl.htm

This one works fine with an external speaker, but not with the internal speaker. This could just be dirty connections, as the SK who had it stored it in his garage. It could stand some cleaning, but it does work.

With paper work for $10.
If you desire a rubber duck antenna with it, add $10.

Realistic PRO-56 Scanner:

The PRO-56 covers from 144 to 174 MHz and also 430 to 512 MHz. It is a small scanner with 8 channels, and is powered by a 9 volt battery, or battery eliminator.

This one works fine and looks fine as well.

It includes a telescoping antenna for $15.

Coaxial Cable with "N" Connectors:

This cable has a male "N" connector on each end.
It is about 60 feet long.

The coax is labeled 50-2 V. It is slightly larger
in diameter than RG-8 X, but not quite as large
as RG-8.

This piece is in good condition, with heat shrink
around the connector for strain relief. $35

Coax connectors and adapters:

Prices are per connector.
Several of each are available.
Most are unused.

SPECIAL: Buy 5 and take 10% off.
Buy 10 or more and take 20% off.

I have quite a few different variety of "N" connectors.
Please send your request.

UG-175 reducing adapters for PL-259 connectors to
use with RG-58. 50 cents each

UG-176 reducing adapters for PL-259 connectors to
use with RG-8 X or RG-59.
Amphenol, still sealed in the package. $1

UHF double female "Barrel connector" $3

UHF "Bulkhead Connector" - Double female, as above, but for
mounting thru a window, siding, etc. about 2 inches long $6

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection $5

Antenna adapter to fit the BNC connector on the HT
and provide an SO-239 connector that will permit
a PL-259 to be attached. (BNC male to UHF female) $5

UHF Male to BNC female $5

BNC male for coax cables
standard type $2
crimp on type $3

Chassis mount BNC female
square mount (uses 4 screws) $3
screw in type $3

BNC "T", two female and one male $3

I also have many other accessories available such as many different types of microphones, HTs, HF, VHF and UHF rigs, HF and VHF/UHF antennas, and many miscellaneous accessories. Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

758. VW beetle 2006 12 V batt to passenger area

Yahoo group: ham_electronics
Date: 2014-04-29 10:53:49 UTC
From: <andrew@...>
Topic: 758 Message: 758

VW Beetle 2006 how to get 12v from battery direct to passenger area.
Has anyone done this in this car? How did you run the power? i would like to talk to you.
Andrew; N7EBG at wmsinc dot org

759. Wattmeters, Coax Switches and Connectors FS

Yahoo group: ham_electronics
Date: 2014-07-01 19:07:21 UTC
From: Ken Simpson, W8EK
Topic: 759 Message: 759

Wattmeters, Digital Rotor Control Box, Coaxial Antenna
Switches, and Coax Connectors For Sale:

Bird 43 Watt Meter:

The Bird 43 is an insertion type RF watt meter, designed
to measure RF power and load match in 50 ohm coaxial
transmission lines. It is intended for use with CW, AM,
FM, and TV modulation. It measures power from 100 mw
to 10KW, depending on the element used. The meter provides
direct readings in watts with an expanded scale for easy
reading. The scale is graduated for 25, 50, and 100 full
scale. Elements are available in a variety of power, and
frequency ranges.

This particular meter is model 4300.21 manufactured in
March 1957, so it is the older, well constructed model.
It has "N" connectors, with the leather handle, which
is in good shape.

The meter works well. $175

50 H Element for Bird Wattmeter
This measures 50 watts full scale over the HF spectrum
from 2 to 30 MHz. $65

Buy both of the above together for $225.

VHF Wattmeters:

The first two of these have sensors that may be separated
from the meter.

Drake WV-4 Watt Meter
This wattmeter covers from 20-200 MHz, and has full
scale readings of 100 W and 1000 W.
It has type N connectors in and out.
This one works fine and looks like new. No scratches.
With paper work for $80.

Heath HM-2102 VHF Wattmeter/SWR Bridge:
The HM-2102 covers 50 to 160 MHz, with 250 and 25 watt
scales. It can be used to check SWR. SO-239 connectors
in and out.
This particular meter works great, looks great, and
includes paper work for $45.

MJF 812 B VHF Wattmeter SWR Bridge:
The MFJ-812 B measures forward / reflected power and SWR. The wattmeter measures power on two scales, 30 Watts and 300 Watts. It is designed for 2 meters and 220 MHz, but can be used down to 21 MHz. It includes a field strength meter.
It works fine and looks fine. With paper work for $25.

HyGain DCU-1 Deluxe Digital Rotor Control Box:

The innovative DCU-1 Pathfinder Digital Rotor control unit gives you automatic operation of your brake and rotor. It has computer control with RS-232 pass through and is compatible with many logging and contest programs as well. It has 6 presets for your favorite beam settings, 1 degree heading accuracy, automatic 8-second brake delay, and 360 degree choice for center of rotation. It operates at 110V.

The DCU-1 digital rotor control unit is compatible with the T-2X, HAM-IV, and HAM-V families of rotators.

This unit works fine and looks fine as well.
Paper work is included for $450.

Coaxial Antenna Switches:

All work fine, look fine, and use SO-239 connectors.

B & W Model 550 A Coax Switch
This model will switch up to 5 antennas, and does NOT ground unused antennas. Coax comes out the side, like spokes of a wheel.
It will handle the full legal limit. $35

SCP Comm Switch SC-40-AS Coax Switch
Three position antenna switch in rectangular box.
Connectors on the back. In original box. May be new. $25

Two position "Strip Line" Coax Switches:

These switches utilize metal cavity construction for max efficiency and high isolation. Isolation is better than 50 dB at 300 MHz with low insertion loss less.
All are two position and are typically rated for 2500 W PEP, and good to 600 MHz.

Diawa CS-201 - $22
Opek CX-201 - $22
MFJ 1702 C - With center position that grounds both antennas, and added lightning protection. $25

Coax connectors and adapters:

Prices are per connector. Several of each are available.
Most are unused.

SPECIAL: Buy 5 and take 10% off.
Buy 10 or more and take 20% off.

UG-175 reducing adapters for PL-259 connectors to
use with RG-58 $.50

UG-176 reducing adapters for PL-259 connectors to
use with RG-8 X or RG-59.
Amphenol, still sealed in the package $1

Amphenol crimp type PL-259, sealed in package $3

UHF double female "Barrel connector" $3

UHF "Bulkhead Connector" with mounting hardware
Double female, about 2 inches long $6

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection $5

BNC HT to PL-259 adapter.(BNC male to UHF female) $5

BNC male for coax cables
standard type $2
crimp on type $3

Chassis mount BNC female
square mount (uses 4 screws) $3
Amphenol screw in type, sealed in package $4

BNC "T", two female and one male $3

I also have many other accessories available such as many
different types of microphones, HTs, HF, VHF and UHF rigs,
HF and VHF/UHF antennas, HF linear amplifiers, and many
other accessories.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

760. Kenwood and related items FS

Yahoo group: ham_electronics
Date: 2014-08-23 13:19:47 UTC
From: Ken Simpson, W8EK
Topic: 730 Message: 760

Kenwood and related Items For Sale:

Two meter muti-mode transceiver, 2 meter mobile rig, Dual Band HT, Microphones, High Power Antenna Tuner, Original Boxes, Coaxial Antenna Switches, HT Accessories, Noise Filter, Original Manuals, and more

Kenwood TS-711, multimode 2 meter transceiver:

This unit is an FM, SSB, and CW transceiver for 2 meters. It has 40 memory channels, and up to 25 Watts of output power, which is continuously variable (no Hi or Low switch, but a front panel control to continuously vary power). Of course it will scan, and do the things one expects in a 2 meter rig. It has a GASFET in the front end for one of the best receivers I have ever used. The 120 V AC power supply as well as 13 V DC, is built in. The case looks very similar to a TS-440 or TS-450 HF rig.

This particular unit is very nice. I do not find any scratches, but it does show slight use. It has the optional TU-5 subaudible tone PL encoder in it, so it can be used with modern repeaters. Power cord and mic are included, with paper work for $425.

Kenwood TM-G 707 A Dual Band Transceiver:

The TM-G 707 has an extra-large control panel with the welcoming glow of its amber-colored LCD. This mobile transceiver provides 50 watts on 2 meters and 35 watts on 440 MHz. The TM-G 707 offers features such as memory name function, tone encode/decode, dimmer, and auto power-off. Non-simultaneous cross-band repeat is supported.

Receive coverage is 118-174 and 410-524 MHz.
Transmit range is 144-148 and 430-450 MHz.
It requires 13.8 VDC at 11 amps.

Features include:
180 Alpha Memories
Big Display
Guide Function
Auto Repeater Offset
Dimmer
Time Out Timer
Visual Scan
Priority Scan
DTSS Selective Call

PL Decode/Encode
Packet 1200/9600 DIN plug
Hi/Med/Lo RF Out

This particular unit is still in its original box. It functions 100%, and looks the same. As best I can tell, even all of the little packages of screws, fuses, etc. are included. $250

Kenwood TH-78 A Dual Band HT:

The Kenwood TH-78A is a sophisticated dual-band HT. It has built in tone and paging functions, alphanumeric memory and message paging. Additionally it has dual-frequency receive capability (including VHF+VHF and UHF+UHF). There are 50 memory channels. The operator can choose from 8 different scan types. DTSS allows DTMF access to the transceiver.

The receive range is 118-173.995 and 438-449.995 MHz.
It has three RF output levels of about 5.0/0.5/0.02 watts.

Features include:
Two Line LCD Display
50 Memories
Alphanumeric Memory
Message Paging
Cross Band Operation
Backlit Keypad
Multi Scan Function

This one works fine, and looks fine. It includes the HT, rubber duck antenna, wall charger, and paper work.
A PB-13 standard battery is included, that holds its charge fine. Also included are two PB-17 heavy duty packs that are in bad condition. $135

Kenwood MC-60 A Deluxe Desk Microphone:

The Kenwood MC-60A has been a popular desk mic among Kenwood owners for many years. It has a communication type dynamic unidirectional moving coil type mic element and features UP-DOWN tuning (on compatible Kenwood transceivers) plus a built-in pre-amp. There is a switch for PTT (push to talk) and also a lock feature. The mic impedance may be set for 50K ohms or 500 ohms. The frequency response is 150 Hz to 10 kHz (-6dB) with the Preamp off and 200 Hz to 7 kHz (-6 dB) with the Preamp on.

The heavy zinc die-cast base provides extra stability. The mic terminates to a standard 8 pin mic plug. The preamp requires two AA cells which are mounted through the bottom of the base. Please note that the earlier MC-60 (non-"A")

version featured a 4 pin mic plug and did not have UP-DOWN tuning.

This one works 100% and looks very close to new.

With paper work for $100.

Hand Microphone with round 8 pin plug for Kenwood, Alinco, etc.

This hand mic works great on most Kenwood rigs with the round 8 pin connector, such as the TS-430, TS-440, TM-241, TM-2530, TW-4000, and others, including Alinco and ADI. It says "Electret Condenser Mic" on the back, and "Kenwood" on the front, with no model number.

Basically, this mic functions like an MC-43, with a couple more features. It has the mic and PTT switch; it also has up/down switches on the top. There are four "extra" buttons labeled Call, VFO, MR, and PF. What these four buttons do depends on the rig. There is also a "Lock" switch on the back.

Regardless if you use the four extra buttons or not, you still have a mic that works like an MC-43.

This mic works fine, and looks like new. I am guessing it came with a rig, and was immediately put in the drawer, and never used. $30

Dentron Super Super Tuner High Power Antenna Tuner:

Dentron made a very heavy duty antenna tuner. It covers from 160 meters thru 10 meters continuously, including the WARC bands, and includes a balun that is also very heavy duty. This is one of the most rugged tuners available.

The super super tuner is rated at 3000 Watts and a real brute. I don't think there is a heavier one made! Unless you are running far more than legal power, you do not need to worry about this one!

This one works fine and looks extremely nice. At first glance, it looks like new, but there are a couple of very light scratches that can be seen if the light is just right. With paper work for $225.

Original Boxes for Kenwood VHF / UHF Rigs:

The following original boxes for Kenwood equipment are available. They are all in very nice condition, and include the molded styrofoam inserts to protect the rig, plus the box itself.

Kenwood TM-221 two meter transceiver $5

Antennas for your HT:

All rubber ducks are for 2 meters, are in good
condition, and are $10 each, unless stated otherwise.

BNC - Dual Band (2 m and 440 MHz) Telescoping antenna
provides significant gain when extended, $18

BNC - As used on most HTs, 7 inches long

BNC - Original Alinco EA0024, about 4 inches long

BNC - Original from Kenwood TH-215, about 5 inches long

BNC - "Stubby" about 4 1/2 inches long

Type F connector - 6.5 inches long

BNC Stubby for 440 MHz, 3 inches long

Threaded (as used by Motorola, etc.) stubby for 440 MHz

Not a Rubber Duck, but can be used on your HT:
Telescoping Antenna w/ BNC about 19 inches long
can be used as a quarter wave antenna on 2 m,
or on 220, or 450 MHz if telescoped shorter. $12

Special Kenwood "Tone Plugs":

Many years ago, Kenwood used a special plug to go into the back
of many of their radios. If my memory is correct, these rigs
included some TR-2200 models, TR-7400, TR-9000, and some others.

This plug is about 1/4 inch in diameter, and has four small pins
arranged in the shape of a Y. It was used to provide an audio
input for things such as a touch tone DTMF pad or other audio,
plus provide voltage to operate the external device, PTT and
ground.

Recently these plugs have been "Unobtanium". I have found two
from a silent key stash. These are new, still in the plastic
bag. They are $10 each.

Accessories for the Kenwood TH-21 / 31 / 41 series HTs:

Antenna adapter that fits the TH-21 series HTs, and has
an SO-239 on the other end, to accept a PL-259. $5

Antenna adapter that fits the TH-21 series HTs, and has
a BNC on the other end. $8

Kenwood SC-8 T "Soft Case" for any of the TH-21 series HTs
great condition $12

Original Operating manual for TH-21 HT for 2 meters $8

Kenwood W09-0315 charger
This charger is used to charge the larger PB-21 H batteries
for the TH-21 series, and also on other Kenwood radios.
It has a standard 2.1 mm coaxial connector. $12

HT Belt Clips and Wrist Straps:

Belt Clips:
All include the hardware with the belt clip and are $6 each.
Icom IC-2 AT
Kenwood BH-6
Motorola
Yaesu FT-207
Yaesu FT-209

Wrist Straps for various HTs - $4 each
Kenwood TH-215 / 225 / 415, TR-2500, etc.
Kenwood TR-2400
Yaesu FT-209

Two position "Strip Line" Coax Switches:

These switches utilize metal cavity construction for max efficiency
and high isolation. Isolation is better than 50 dB at 300 MHz
with low insertion loss less.
All are two position and are typically rated for 2500 W PEP,
and good to 600 MHz.

Diawa CS-201 - $22
Opek CX-201 - $22
MFJ 1702 C - With center position that grounds both antennas,
and added lightning protection. $25

APC "Pro 7" Noise Filter and Surge Suppressor:

This unit has 7 outlets, with a 6 foot cord, and provides
surge suppressor for your equipment. It also provides
noise filtering / EMI / RFI suppression of 60 db. There
is $75,000 worth of insurance included. It comes with a
lifetime warranty, and I think this is APC's "Top of the
line" unit.

Detailed specs can be found at
http://www.apc.com/products/resource/include/techspec_index.cfm?base_sku=PRO7

This one appears to be new, unused, in its original box. $18

Original Manuals for Kenwood equipment:

All manuals are in very nice condition, for Kenwood equipment.
All are Operating manuals unless otherwise specified.
All are original manuals only.

SPECIAL:
Buy two, three, or four of my books/manuals, and take 10% off.
Buy five or more and take 20% off.

TH-21 HT for 2 m, $8
TH-215/315/415 HT for 2 m, 220 MHz, or 440 MHz, $10
TH-225, 2 m HT, $12
TH-235, 2 m HT, $15
TH-241/441/541 mobile FM transceivers
...For 2 m, 440 MHz, & 1200 MHz, $12
TM-221/421 2 m or 440 MHz mobile, $12
TM-261/461 2m or 440 MHz mobile, $12
TM-2570/2550/2530 2 m mobile, $15
TR-2400, 2 m HT, $12
Service manual for TR-2600, 2 m HT, $12
TR-9000, 2 m multimode, $12
TS-120 S/V, HF xcvr, $20
TW-4000 dual bander mobile, $15
Service manual for TW-4000 dual bander $20
TW-4100 dual band mobile, $15

BC-5 DC to DC quick charger $2
LF-30A Low Pass Filter $5
MC-30 & MC-35 hand microphones $4
MS-1 mobile stand $3
PB-1, PB-2, PB-3, & PB-4 battery packs $3
PB-24 battery pack for TR-2400 $2
PB-25 H battery pack for TR-2500 $2
PS-6 power supply $5
PS-30 power supply $4
SMC-24 speaker mic $3
SMC-25 speaker mic $3
SP-430 speaker $2
SP-820 Speaker $2

These are original Kenwood manuals only.

Versión en español de Kenwood TM G-707 manual de Venta:

Versión en español del Manual de Operación
para el Kenwood TM G-707 transmisor-receptor de banda dual

Este es el manual de instrucciones original, en español.
Parece que es bastante extensa y detallada.
Es básicamente nuevo, sólo se abre para observar que
es sólo en español. Es original de Kenwood.

$ 8 más gastos de envío de la Florida.

Spanish Version of Kenwood TM G-707 manual:

Spanish version of the Operating Manual
for the Kenwood TM G-707 dual band transceiver

This is the original operating manual only, in Spanish.
It looks like it is quite extensive and detailed.
It is basically new, only being opened to observe that
it is in Spanish only. It is original from Kenwood. $8

I also have many other accessories available such as many
different types of microphones, HTs, HF, VHF and UHF rigs, HF
and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

761. Icom HT accessories FS

Yahoo group: ham_electronics
Date: 2014-09-20 23:10:54 UTC
From: Ken Simpson, W8EK
Topic: 761 Message: 761

Icom and related items For Sale --
Many HT Accessories including batteries, Original Boxes,
Cable / Adapter, Speaker Microphones, Communications Speakers,
Manuals, and other Miscellaneous Items

Accessories that fit the Icom A6, A24, V8, V82, U82, and
other Icom HTs:

Batteries America CBE-20 Battery eliminator
Goes on HT; plugs into cigarette lighter to power HT.
Appears new, unused. $18

Icom BP-210 Battery, 7.2 V, 1650 mahr
Heavy duty, high capacity NiMH battery.
Looks like new; holds charge well. $30

Icom BP-222 Battery, 7.2 V, 600 mahr
Light duty, light weight NiMH battery.
Looks like new; holds charge well. $15

Icom BC-146 Desk charger
Use with BP-209, BP-210, and BP-222 battery packs.
Appears to be new. Includes the "spacer". $15

Icom BC-147 A, Wall charger
Can be used to charge the HT direct, or to power
the BC-146 desk charger (above).
In original box. $15

Icom MB-86 Belt clip
Connects to the BP-208, 209, 210, and 222 battery packs.
New condition. $8

Original box for Icom IC-V8 HT
Complete with insert. Looks like new. $8

Accessories for Icom IC-2A, 3A, 4A, 02 A, etc. series of HTs:

Icom BC-30 desk charger
This charger will fast charge many different battery packs used
on the Icom IC-2 AT, IC-02 AT, and other HTs of this series. This
includes the BP-2, BP-3, BP-4, BP-5, etc. With paper work for $30.

Icom DC-1, 13 V DC adapter for many Icom HTs:
This adapter slides on the HT, in place of the battery
pack. If 13 V DC is applied, it converts the voltage to
the proper voltage for the HT. This one works fine, and
looks fine. With paper work for $12.

Icom CP-1 DC cord
This cord will work with the DC-1 above, plus many other items needing the 2.1 mm coaxial power plug. The opposite end has a cigarette lighter plug on it. $10

Belt Clip for the above HTs.
Complete with hardware. $6

Batteries for Icom IC-2 AT series of HTs:

These items can be used on the IC-2 A, 3 A, 4 A, 02 A, 03 A, 04A, 2G AT, 32 AT series HTs plus many others.

Icom BC-25 U wall charger
Standard wall charger for most of these HTs. $15

Icom BP-3 Battery pack
This was the "standard" battery that came with many of these HTs. It can be charged with a BC-25 U wall charger, or the BC-30 or BC-35 desk chargers, or with 12 V DC.
This one appears to hold a charge OK. $10

Icom BP-5 Heavy duty battery pack
This battery has several times the capacity of the BP-3, and slightly higher voltage for more power output.
It must be charged by a desk charger (BC-30 or BC-35).
Good condition. $15

W & W aftermarket BP-8 Heavy duty battery pack
This is a NiMH pack, 8.4 V at 2700 mahr; extremely heavy duty, long life.
This one looks close to new; excellent electrical condition. $30

DC Power Cable

This is the heavy duty power cable as used on most of the Icom HF rigs, plus also many Kenwood, Alinco, and others.
It has the 6 pin molex connector, with four pins used - two for plus and two for ground. The cable may not have ever been used. It looks good, and of course works fine. $22

Original Boxes for Icom IC-27 mobiles and IC-V8 HT:

The box for the IC-27 includes the two internal styrofoam inserts that holds the rig, the cardboard box for accessories that also acts as a spacer, and even includes the original plastic bag for the rig.
It is in nice condition. $8

Original box for Icom IC-V8 HT
Complete with insert. Looks like new. $8

Several Speaker Microphones:

All of these speaker mics have the 3.5 mm and 2.5 mm two conductor plugs that are spaced about 3/8 inch apart, and are molded into a single connector. They are used on Icom, Yaesu, Radio Shack, Maxon, Ritron, Vertex and many other radios.

Icom HM-9
This mic was originally used on the Icom IC-2 AT series of HTs. This one works fine and is in great cosmetic condition. Mic clip included. $18

Premier SPM-100
It is a lightweight and compact unit, featuring a powerful speaker as well as a high-quality condenser-style microphone element that produces excellent transmitted audio clarity. The microphone may be secured to the user's lapel or shoulder. It also features a built-in 3.5mm jack for using an external earphone. $18

DM-100
Appears to be the same as the SPM-100 above, but just with a different label. $18

Icom Battery Charger:

Icom BC-127 A, Battery Charger for Icom IC-Q7A Dual Band HT:
This charger charges two AA NiCads (or NiMH) for the IC-Q7 A Dual band HT, and Icom R-2 receiver, and probably others.
This appears to be new, unused, still in its bag.
Icom lists them at $21. Buy this one for $12.

Communications Speakers:

Realistic 21-549 A
This speaker is about 4 inches square and about 2 inches deep. It is rated for 5 watts, has an 8 ohm impedance, and is listed as a 300 to 3000 Hz frequency response, making it ideal for communications. It has a 3.5 mm (1/8 inch) mono plug, as used by most modern rigs. Gimbal mount included. It is black in color, looks great, and sounds great. $12

Vanco SPB-5
Appears to be the same at above, but with a Vanco label. Also includes gimbal mount. $12

Vanco SPB-6
Similar to SPB-5 above, but is considered a noise cancelling speaker. 10 Watt rating. Still in original box, new. $18

HT Belt Clips and Wrist Straps:

Belt Clips:
All include the hardware with the belt clip and are $6 each.
Icom IC-2 AT
Kenwood BH-6
Motorola
Yaesu FT-207
Yaesu FT-209

Wrist Straps for various HTs - $4 each
Kenwood TH-215 / 225 / 415, TR-2500, etc.
Kenwood TR-2400
Yaesu FT-209

Antennas for your HT:

All rubber ducks are for 2 meters, are in good
condition, and are $10 each, unless stated otherwise.

BNC - Dual Band (2 m and 440 MHz) Telescoping antenna
provides significant gain when extended, $18

BNC - As used on most HTs, 7 inches long

BNC - Original Alinco EA0024, about 4 inches long

BNC - Original from Kenwood TH-215, about 5 inches long

BNC - "Stubby" about 4 1/2 inches long

Type F connector - 6.5 inches long

BNC Stubby for 440 MHz, 3 inches long

Threaded (as used by Motorola, etc.) stubby for 440 MHz

Not a Rubber Duck, but can be used on your HT:
Telescoping Antenna w/ BNC about 19 inches long
can be used as a quarter wave antenna on 2 m,
or on 220, or 450 MHz if telescoped shorter. $12

ORIGINAL Icom operating manuals:

Please note that all of these are original Icom manuals
and are not copies. All are in very good condition.
These are original Icom manuals only.

SPECIAL:
Buy two, three, or four manuals and take 10% off.
Buy five or more and take 20% off.

Mobile transceiver and HT manuals:
IC-2 AT, 2 meter HT, still in plastic bag, $6
IC-22 A, 2 m FM transceiver, $10
IC-22 S, 2 m FM transceiver, $12
IC-27 A/E, 2 m transceiver, still in plastic bag, $15

IC-27 H, 2 m FM transceiver, $12
IC-28 H, 2 m FM transceiver, $12
IC-290 H, 2 m FM transceiver, still in plastic bag, $15
IC-736/738, HF + transceiver, $20
IC-751, HF transceiver, still in plastic bag, $22
IC-765, HF Transceiver, appears to be new, $18
IC-3200 A/E, Dual Band FM Transceiver, $15
IC-V8, 2 meter HT, $6

Other Icom manuals:
BC-30 Desk Charger, $4
BC-35 Desk Charger, $5
BP-2, BP-3, BP-4, BP-5 battery packs, $3
BP-21, BP-22, BP-23, and BP-24 Batteries, $3
DC-1 DC pack for IC-2 AT series HTs, $4
EX-310 Voice Synthesizer, $5
HM-8 Hand Microphone, w/schematic, $5
HM-10 scanning microphone, $3
IC-3 PA Power supply / speaker, $10
MB-5 mobile bracket, $2
MB-65 mobile bracket mount, $2
RC-10 Frequency controller, $4
SM-5 desk microphone, $3
SM-6 desk microphone, $3
UT-16 Voice Synthesizer, $5

These are original Icom manuals only.

I also have many other accessories available such as many
different types of microphones, HTs, HF, VHF and UHF rigs,
HF and VHF/UHF antennas, HF linear amplifiers, and many
other accessories.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

762. VHF and UHF Antenna related items FS

Yahoo group: ham_electronics
Date: 2014-10-11 17:53:47 UTC
From: Ken Simpson, W8EK
Topic: 762 Message: 762

VHF and UHF Antenna related items For Sale:

Mobile Antenna Mounts:

Larsen LM-MM Mag Mount
This rectangular mag mount features an extremely strong
magnet. The center of the mag mount takes an Larsen LM
type antenna (5/16 inch stud). It includes coax for $18.

Round NMO Mag Mount
Black, 4 + inches in diameter, with coax. $24

BNC Mag Mount
Has BNC connector on the mag mount so you can add the
rubber duck from your HT.
Coax has BNC connector for your HT.
It permits one to get the HT rubber duck out of the
car for better performance. $22

Trunk Lip Mount
3/8 inch 24 thread stud, with coax. $10

Round Mag Mount for "Antenna Specialists" antenna
It uses the sort of reversed PL-259 type antenna that
was used for many years by Antenna Specialists.
With coax for $10.

Round Mag Mount
has 5/16 inch threaded connection, with coax $10.

White Round Mag Mount
1/4 inch threaded connection, with coax for $10.

Astatic "Mirror Mount" or "Roof Rack Mount"
Mounts to mirror or roof rack, and takes a PL-259 on one side,
and has a 3/8 inch 24 post for the mobile whip on the other.
Used for either HF or VHF/UHF antennas.
New, still sealed in the package. $12
As above, unused, but out of package. $10

Antenna Specialists Antenna Mounting Hardware:

All of the following hardware is NEW, unused, still in their
original boxes, with original paper work.

HM-66 Gutter Clip Mount
This gutter clip takes a standard 3/8 inch 24 thread antenna.
It includes coax. It is suitable for VHF/UHF antennas, but is

not rugged enough for HF antennas. NEW $15

K-221 NMO Trunk Lip Mount
This takes any of the NMO VHF or UHF type antennas. It is a nice trunk lip mount, complete with coax. NEW $15

K-66 NMO Hole Mount
This takes any of the NMO type antennas. It is made to mount in a 3/4 inch diameter hole, and includes coax. NEW $15

M-3 Ball Mount
This is a standard, heavy duty ball, suitable for use with HF antennas, or VHF antennas requiring a 3/8 inch, 24 thread antenna. NEW $15

ASC-3D Heavy Duty Ball Mount
Extremely heavy duty, Chrome plated, for 3/8-24 antennas. NEW $28

Mobile Antenna Springs:

These mobile antenna springs appear to be new. They are the chrome plated type, and designed for light to medium duty use, i.e. use on VHF type antennas, and not for heavy duty HF use.

These are about 3 inches long. I have some that are for 1/4 inch diameter antenna mounts, some for 5/16, and some for 3/8 inch. Please let me know what size you need.

These appear to be new, or at least unused.
They are $5 each.

Dual Band 2 m / 440 MHz Mag Mount Antenna:

This antenna has a very strong mag mount. The antenna itself is a quarter wave antenna on 2 meters (unity gain), and provides a couple db gain on 440 MHz. It seems to be very rugged, and even has extra strain relief on the PL-259 coax connector. It is about 20 inches tall, including the mag mount.

This particular antenna appears to be new, unused. It is the black color (not silver). $30

Hustler UHT-1, VHF / UHF mobile antenna:

The Hustler UHT-1 is 1/4 Wave Hole Mount Antenna.
It can be cut for any frequency from 136 to 500 MHz. It is low profile, with a 3/4" hole required. Includes 15' coax and connector, and is rated to handle up to 200 Watts of power. This particular antenna is new, still sealed in its original shrink wrap package. $15

Larsen mobile antennas for NLA Mounts:

Both of these fit the Larsen NLA mounts.

Larsen NLA-150
This antenna provides about 3 db gain over a quarter wave, and is a very rugged antenna, about 4 feet long. In very good condition, it the fits Larsen NLA mounts.
Coil only $10
Coil with whip $17

Larsen NLA-UHF coil for 440 MHz
This is the coil only for NLA mounts, for use on the amateur 440 MHz band and UHF public service bands.
Good condition. $10

Cushcraft 4 element 124 WB, 2 meter beam:

The Cushcraft 124WB is a 4 element wideband boomer for 2 meters. It is the right choice for packet systems and other applications requiring a dedicated directional antenna.

124WB Specifications:
Frequency: 144-148 MHz
Elements: 4
Gain: 10.2 dBi
Front To Back Ratio: 19 dB
VSWR 2:1 Bandwidth: 4 MHz.
Power: 2000 watts PEP
Longest Element: 41 inches (1.04 m)
Turning Radius: 8.8 Ft. (2.7 m)
Boom Length: 4 Ft. (1.22 m)
Wind Surface: 0.34 sq. feet
Connector: UHF (SO239)
Weight: 3 Lbs (1.6 kg)

This one is in extremely nice shape. No corrosion.
Only $75.

Coaxial Antenna Switches:

All work fine, look fine, and use SO-239 connectors.

B & W Model 550 A Coax Switch
This model will switch up to 5 antennas, and does NOT ground unused antennas. Coax comes out the side, like spokes of a wheel. It will handle the full legal limit. $35

SCP Comm Switch SC-40-AS Coax Switch
Three position antenna switch in rectangular box. Connectors on the back. In original box. May be new. $24

Two position "Strip Line" Coax Switches:

These switches utilize metal cavity construction for max efficiency and high isolation. Isolation is better than 50 dB at 300 MHz with low insertion loss less. All are two position and are typically rated for 2500 W PEP, and good to 600 MHz.

Diawa CS-201 - $20
Opek CX-201 - $20
MFJ 1702 C - With center position that grounds both antennas,
and added lightning protection. $25

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73,

Ken, W8EK

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E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

763. Antenna Related Items FS

Yahoo group: ham_electronics
Date: 2015-01-06 18:09:05 UTC
From: Ken Simpson, W8EK
Topic: 763 Message: 763

Antenna related items For Sale:

Antenna Books:

All are paper back, in nice condition.

The ARRL Antenna Book - 13th Edition - 1974
Close to new condition - $12

The ARRL Antenna Book - 14th Edition - 1984
Close to new condition, although some yellowing of pages, $12

The ARRL Antenna Book - 17th Edition - 1994
Several inches thick! - $18

Antennas - Selection, Installation, and Projects
Published by Radio Shack - 3rd Edition by Evans and Britain - $6

UHF Antennas, Converters, and Tuners by Milton Kiver
Sams Book - $10

Mobile Antenna Mounts:

Larsen LM-MM Mag Mount
This rectangular mag mount features an extremely strong
magnet. The center of the mag mount takes an Larsen LM
type antenna (5/16 inch stud). It includes coax for $18.

BNC Mag Mount
Has BNC connector on the mag mount so you can add the
rubber duck from your HT.
Coax has BNC connector for your HT.
It permits one to get the HT rubber duck out of the
car for better performance. $22

Trunk Lip Mount
3/8 inch 24 thread stud, with coax. $10

Round Mag Mount for "Antenna Specialists" antenna
It uses the sort of reversed PL-259 type antenna that
was used for many years by Antenna Specialists.
With coax for $10.

Round Mag Mount
has 5/16 inch threaded connection, with coax $10.

White Round Mag Mount
1/4 inch threaded connection, with coax for $10.

Astatic "Mirror Mount" or "Roof Rack Mount"
Mounts to mirror or roof rack, and takes a PL-259 on one side,
and has a 3/8 inch 24 post for the mobile whip on the other.
Used for either HF or VHF/UHF antennas.
New, still sealed in the package. $12
As above, unused, but out of package. $10

Antenna Specialists Antenna Mounting Hardware:

All of the following hardware is NEW, unused, still in their
original boxes, with original paper work.

HM-66 Gutter Clip Mount
This gutter clip takes a standard 3/8 inch 24 thread antenna.
It includes coax. It is suitable for VHF/UHF antennas, but is
not rugged enough for HF antennas. NEW $15

K-221 NMO Trunk Lip Mount
This takes any of the NMO VHF or UHF type antennas. It is a
nice trunk lip mount, complete with coax. NEW $15

K-66 NMO Hole Mount
This takes any of the NMO type antennas. It is made to mount
in a 3/4 inch diameter hole, and includes coax. NEW $15

M-3 Ball Mount
This is a standard, heavy duty ball, suitable for use with HF
antennas, or VHF antennas requiring a 3/8 inch, 24 thread antenna.
NEW $15

ASC-3D Heavy Duty Ball Mount
Extremely heavy duty, Chrome plated, for 3/8-24 antennas. NEW $28

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They are $5 each.

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a quarter wave antenna on 2 meters (unity gain), and provides a
couple db gain on 440 MHz. It seems to be very rugged, and even
has extra strain relief on the PL-259 coax connector. It is about
20 inches tall, including the mag mount.

This particular antenna appears to be new, unused. It is the black color (not silver). $30

Hustler UHT-1, VHF / UHF mobile antenna:

The Hustler UHT-1 is 1/4 Wave Hole Mount Antenna.
It can be cut for any frequency from 136 to 500 MHz. It is low profile, with a 3/4" hole required. Includes 15' coax and connector, and is rated to handle up to 200 Watts of power. This particular antenna is new, still sealed in its original shrink wrap package. $15

Hustler "Double Talk" Phasing Harness:

Back in the 1970's, Hustler sold a harness of coaxial cable that they called a "Double Talk Harness". It was used to connect to two mobile ball mounts, each of which would have an antenna for the same band. In theory, they would be phased such that there was about 3 db gain, but the reality is that they really shined by reducing QSB, in effect acting as a sort of diversity system.

This phasing harness looks fine and works fine. $17

Heavy Duty Mobile Antenna Ball and Spring:

This is an extremely heavy duty mobile ball mount designed for heavy HF antennas. Also included is a very heavy duty spring. Both are stainless steel. This is NEW, still in its original package, complete with paper work and all hardware. $50

Quick Disconnects
Hustler QD-1, stainless steel, still sealed in package. $18
Lakeview set of four top portions, and one lower portion, often used with Hamsticks. Like new. $24

Hustler RSS-2, Stainless steel resonator spring
Appears to be unused. No blemishes. $10

Astatic "Mirror Mount" or "Roof Rack Mount"
Mounts to mirror or roof rack, and takes a PL-259 on one side, and has a 3/8 inch 24 post for the mobile whip on the other. Used for either HF or VHF/UHF antennas.
New, still sealed in the package. $12
As above, unused, but out of package. $10

Larsen mobile antennas for NLA Mounts:

Both of these fit the Larsen NLA mounts.

Larsen NLA-150
This antenna provides about 3 db gain over a quarter wave, and is a very rugged antenna, about 4 feet long. In very good condition, it the fits Larsen NLA mounts.
Coil only $10
Coil with whip $17

Larsen NLA-UHF coil for 440 MHz
This is the coil only for NLA mounts, for use on the amateur
440 MHz band and UHF public service bands.
Good condition. $10

Cushcraft 4 element 124 WB, 2 meter beam:

The Cushcraft 124WB is a 4 element wideband boomer for 2
meters. It is the right choice for packet systems and
other applications requiring a dedicated directional antenna.

124WB Specifications:
Frequency: 144-148 MHz
Elements: 4
Gain: 10.2 dBi
Front To Back Ratio: 19 dB
VSWR 2:1 Bandwidth: 4 MHz.
Power: 2000 watts PEP
Longest Element: 41 inches (1.04 m)
Turning Radius: 8.8 Ft. (2.7 m)
Boom Length: 4 Ft. (1.22 m)
Wind Surface: 0.34 sq. feet
Connector: UHF (SO239)
Weight: 3 Lbs (1.6 kg)

This one is in extremely nice shape. No corrosion.
Only $75.

Coaxial Antenna Switch:
SCP Comm Switch SC-40-AS Coax Switch
Three position antenna switch in rectangular box. SO-239 connectors
on the back. In original box. It looks to be new. $22

Antennas for your HT:

All rubber ducks are for 2 meters, are in good
condition, and are $10 each, unless stated otherwise.

BNC - Dual Band (2 m and 440 MHz) Telescoping antenna
provides significant gain when extended, $18

BNC - As used on most HTs, 7 inches long

BNC - Original Alinco EA0024, about 4 inches long

BNC - Original from Kenwood TH-215, about 5 inches long

BNC - "Stubby" about 4 1/2 inches long

Type F connector - 6.5 inches long

BNC Stubby for 440 MHz, 3 inches long

Threaded (as used by Motorola, etc.) stubby for 440 MHz

Not a Rubber Duck, but can be used on your HT:
Telescoping Antenna w/ BNC about 19 inches long
can be used as a quarter wave antenna on 2 m,
or on 220, or 450 MHz if telescoped shorter. $12

I also have many other accessories available such as many
different types of microphones, HTs, HF, VHF and UHF rigs,
HF and VHF/UHF antennas, HF linear amplifiers, and many
other accessories.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

764. Looking for ham/electronics book

Yahoo group: ham_electronics
Date: 2015-01-27 13:33:40 UTC
From: fabioflosi@...
Topic: 764 Message: 764

Dear friends:

I'm looking for Easy Calculator Math for Electronics book by Larry R. Luchi.

If you do have this book or know where to find it, please, advise me.

Thank you.

73s.

FF.

765. Test Equipment FS

Yahoo group: ham_electronics
Date: 2015-02-06 16:21:31 UTC
From: Ken Simpson, W8EK
Topic: 765 Message: 765

Test equipment for sale:

Heath VC-3 Oscilloscope "Voltage Calibrator":

This unit is used to output precise values of voltage so that an oscilloscope can be calibrated. It uses three tubes and some very precision resistors.

Apparently this unit was produced in the late 1950's and early 1960's. This one looks very nice. It does have a small chip out of the back corner, but otherwise is very good. It has had the electrolytic caps in it replaced, and it has output which varies as one turns the amplitude switch.

Paperwork is included for only $20.

Kepco Variable Bench Power Supply:

This is an ideal bench power supply! It is a Kepco Model ABC 40-0.5, which means that it will produce from zero up to 40 V DC at up to 1/2 amp. Great for the bench.

The voltage is adjustable with a 10 turn pot from close to zero, up to about 40 volts. There is a fairly large analog meter that reads the voltage. There is also current limiting built in that is adjustable from about 100 ma to up to about 700 ma. The same meter that reads voltage can be switched to read current, or short circuit current (the point that the current limit is set). In addition, there are connections on the back to allow remote sensing and remote programming. This is a quality regulated power supply!

This particular unit works 100%, and looks extremely nice. $85

Micro-Z Frequency Prescaler:

Do you have a frequency counter that does not cover 2 meters, but you want to check the frequency of your 2 meter rig? If so, this is what you need. It is a divide by 10 frequency prescaler. Connect the prescaler to your frequency counter, and a short antenna to the prescaler, and you can do it.

This unit works OK, and looks OK, assuming you like the red color of the cover that Micro-Z used. Powered by 115 V AC.
$15

SWR Bridges / Wattmeters For Sale:

All have SO-239 connectors and work fine.

Vanco SWR-2 SWR Bridge / Wattmeter
It covers from 1.7 to 150 MHz. It has a single meter, and is actually a 10 W and 100 W full scale watt meter as well as the "normal" SWR meter. It is still in its original box, with original paper work, and appears to be new. $25.

Lafayette 99-25835 SWR Bridge
This HF single meter SWR Bridge also functions as a field strength meter. This one is also in its original box, with original paper work and appears to be new. $20

Radio Shack 21-524 SWR and Power Meter
This HF meter measures both average and PEP power in 20/200/2000 watt ranges as well as functioning as a regular SWR meter. Looks close to new. With paperwork for $25.

This SWR bridge is good for use from 3 to 150 MHz, meaning it will cover the HF bands (not including 160 meters), but also 2 meters and 6 meters. This is a well constructed homebrew unit measuring about 4 x 4 by 2 1/2 inches (plus knob and connectors).
SO-239 connectors are on the side.
This one works fine and looks fine as well. $12

25 KHz Crystal Calibrator:

This unit is marked "25 Kc Frequency Standard".
It produces markers at 25 KHz intervals for calibrating your receiver.

This unit is a homebrew unit using two transistors and one IC, and is powered by three AA batteries. Of course it includes a 100 KHz crystal that is divided by four. It is in a black enclosure about 5 inches wide by 4 1/2 inches deep by 3 1/2 inches high. $15

Miscellaneous Heath Parts:

Heath HM-102/HM-2102 Wattmeter Parts (all are common to both meters):

Outer clam shell cabinet (left and right sides plus top) in nice condition. $12

Dark Green knobs with aluminum skirt, 1 1/8 inch in diameter. These are the same knobs as used in all of the SB series of transceivers, receivers, transmitters and accessories. $5 each

Set of four feet, w/hardware. $10

Three position SWR/Power switch
Switches between SWR, high and low power. $7

I have many Heath SB-630 Station Console parts available. Most of the internal parts are available, but no clock. The clock movement,

knobs, front panel, outer case and reflectometer assembly are gone, but switches, etc. are still available. Please let me know what you need.

I also have parts from a Heath HD-15 phone patch available.
What do you need?

Parting out Daiwa Wattmeter:

These parts all come from a Daiwa CN-460 M wattmeter which covers from 140 to 460 MHz. This is the "mobile" type of meter. Except for the actual reflectometer assembly, the other parts should fit any of the various "mobile" Daiwa wattmeters.

Reflectometer assembly
Covers from 140 to 450 MHz. SO-239 connectors in and out. Includes the three wires that go to the switch board, and mounting screw. $12

High Low Power Switch board
This includes the switch and the small circuit board that includes the four adjustment pots - high power forward and reflected, and low power forward and reflected. Single mounting screw included. $7

Light assembly
With two good bulbs, circuit board, wire pigtail, and two mounting screws. $6

Outer plastic case
Should be the same as all of the mobile meters.
With mounting screw. $5

Buy all above for $25.

Micronta Radio Shack 22-024 Transistor Tester:

This unit is capable of checking a wide range of transistor types, either "in circuit" or out of circuit. It was designed to utilize dynamic testing under current amplifier conditions. The visual indication of the output signal is the result of dynamic current gain in an actual operating circuit.

This particular unit is in the original box. However someone left a battery in it, so it needs the battery holder cleaned, plus some general clean up.

With paper work for $15.

Solid State 5U4 Rectifiers:

These are solid state replacements for 5U4 vacuum tube rectifiers. Basically it is a glob of epoxy with an

octal base to plug into the original 5U4 socket. The
silk screen on the base says "S-5U4 Silicon Rectifier
Tube Replacement." No manufacturer indicated.

Two are available for $15 each.

Coax connectors and adapters:

Prices are per connector. Several of each are available.
Most are unused.

SPECIAL: Buy 5 and take 10% off.
Buy 10 or more and take 20% off.

UG-175 reducing adapters for PL-259 connectors to
use with RG-58 $.50

UG-176 reducing adapters for PL-259 connectors to
use with RG-8 X or RG-59.
Amphenol $.75; NON-Amphenol $.50

Amphenol crimp type PL-259, sealed in package $3

UHF double female "Barrel connector" $3

UHF "L" Elbow, 90 degree connector $3

UHF "Bulkhead Connector" with mounting hardware
Double female, about 2 inches long $6

UHF "T" connector with two female (SO-239) and one male
(PL-259) connection $5

BNC HT to PL-259 adapter.(BNC male to UHF female) $5

BNC male for coax cables
standard type $2
crimp on type $3

Chassis mount BNC female
square mount (uses 4 screws) $3
Amphenol screw in type, sealed in package $4

BNC "T", two female and one male $3

Electronic Catalogs FREE:

I have a variety of electronic catalogs available free for
the cost of shipping. The shipping cost should be relatively
low since they can be shipped via "Media Mail". Of course
some of these are several inches thick.
All are in extremely good condition.

Here is what is available:

Mouser #641 for Feb-June 2010

DigiKey # A091B for 2009

Newark
#103 for 1985
#115 for 1997
#116 for 1998

Allied
1987
2001
2002/03
2007

EEM - Electronic Engineering Master
2000
2008

Electronic Industry Telephone Directory
2003
2004

Take any or all.

I also have many other accessories available such as many different types of microphones, HTs, VHF and UHF rigs, HF and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

766. Power Supplies FS

Yahoo group: ham_electronics
Date: 2015-02-08 18:25:29 UTC
From: Ken Simpson, W8EK
Topic: 703 Message: 766

Power Supplies For Sale:

Regulated 13 Volt DC power supplies:

TenTec Switching Power Supply:

"Switcher / 25" 25 amp switching power supply:
This is a 25 amp switching power supply in a case that
matches the early Omni series case, with the metal bezel
around it. It is in a case that is the same size as a 243
remote VFO. It has an ammeter on the front, along with
Switch, TenTec logo, and output bulb. The front panel
basically looks like a 280 power supply with a metal bezel,
but says "Switcher/25" on it. It is very quiet, and well
shielded, and does not produce any electrical noise that
I could find. $140

GSC 20 R, 20 amp
This supply is rated at 20 amps. Output terminals are on the back,
with the fuse, power switch, and pilot light on the front. This one
works fine, and looks fine, except for a few scratches on the bottom.
$50

EVG Model 10-395, 4 amp power supply
This supply is regulated, with switch and pilot bulb on the front,
and binding post output on the rear panel, along with the fuse.
It works fine and looks good. $30

Micronta 22-120 A
This supply is rated at 2.5 amps. It is well regulated. It has a
switch and LED light on the front, with a circuit breaker and output
terminals on the back. The case (left & right side & top) is
basically all a heat sink. This one works fine and looks like new.
No scratches. $30

Homebrew Power Supply:
This power supply is in a very nice gray and black enclosure with
binding posts for the output on the front, along with a pilot bulb
and power switch. The back panel has a fuse and the regulator.
It looks to be good for about 1.5 amps.
It works fine and looks really great. No scratches or defects. $15

Kepco Variable Bench Power Supply:

This is an ideal bench power supply! It is a Kepco Model ABC
40-0.5, which means that it will produce from zero up to 40 V
DC at up to 1/2 amp. Great for the bench.

The voltage is adjustable with a 10 turn pot from close to zero, up to about 40 volts. There is a fairly large analog meter that reads the voltage. There is also current limiting built in that is adjustable from about 100 ma to up to about 700 ma. The same meter that reads voltage can be switched to read current, or short circuit current (the point that the current limit is set). In addition, there are connections on the back to allow remote sensing and remote programming. This is a quality regulated power supply!

This particular unit works 100%, and looks extremely nice. $85

"Wall Wart" Power Supplies:

All of these are "regular" wall warts - not the new switching type that create all sorts of noise in your receiver. Use one of these, and you will not need to put up with all of the interference.

There are many uses for the 12 volt variety.
These all have 2.1 mm coaxial connectors with center positive.
12 V DC at 800 ma $15
12 V DC at 625 ma $14
12 V DC at 500 ma $12
12 V DC at 300 ma $10

13.5 V DC at 800 ma $16

12 Volt AC at 1 amp - Note it is AC, not DC. $15

9 Volt DC at 500 ma
This unit was used on a MFJ 422 keyer, but will also power other items needing 9 V DC. It has a 2.5 mm male plug on it, tip positive. $12

Icom BC-25 / Santec HT Charger
Same thing, with slightly different tags. 2.1 mm coaxial power plug output, with center +. 12 V DC at 50 ma. Still in box, unused. $12

Eico 751 AC power supply / Speaker:

This power supply is used with tube type transceivers. It includes a speaker as well as the power supply in a very nice cabinet. It was designed to be used with the Eico 753 transceiver, but can be used with most any of the tube type rigs from the 1960's and 70's.

The manual says it provides the following voltages:
750 V DC at 300 ma High Voltage
280 V DC at 170 ma Low Voltage
-100 V DC at 5 ma for bias
12.6 V AC at 4 amps for filaments

This supply comes from a silent key estate; I am sure it has not been used for years. I do not have a rig to test it, but

would expect it to work fine, but the filter capacitors likely will need to be replaced, as is the case with any of the units of this vintage.

With manual for $120.

I also have many other accessories available such as many different types of microphones, HTs, VHF and UHF rigs, antennas, etc. Just too many things to list here.
Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

767. HTs and HT accessories FS

Yahoo group: ham_electronics
Date: 2015-02-22 22:59:51 UTC
From: Ken Simpson, W8EK
Topic: 728 Message: 767

HTs and HT accessories For Sale:

Icom IC-W31 A, dual band HT:

The Icom IC-W31A dual bander has alphanumeric and memory display. The transceiver's two dials are used for independent tuning of the VHF and UHF band. This allows you to receive both VHF and UHF simultaneously; or use the V/V and U/U functions for receiving two frequencies on the same band. Full crossband duplex is supported. Great for satellites.

You get 100 memories; each can be assigned a name. Alpha tagging is also available for DTMF memory channels. You also get programmed, full and memory skip scanning. Other features include impressive audio, backlit LCD, 50 frequency PL encode, auto power off and 3 power levels.

Features
100 Alpha Memories
Extended Receive
3 RF Levels
Auto Repeater
DTMF Keypad
Battery Saver
DTMF Memories

This one works 100% and looks like new. It includes antenna, belt clip, wrist strap, paper work, and an almost new battery for $140.

Radio Shack 2 meter and 440 MHz HTs:

Radio Shack HTX-404 HT for 440 MHz
This HT covers the 440 MHz band and includes SubAudible PL tones, DTMF tones, Memories, Scan, and the things that one expects in an HT these days. The receiver is especially good, with a "tight" front end. This one is like new. It looks like it has hardly been used. Its original manual even looks new! Of course it works fine. $60

Radio Shack HTX-202 HT for 2 meters
This HT is the companion to the HTX-440, but covers two meters. It works fine, and looks great. Not quite as good as the HTX-404 above, but close. $50

Buy both of the above together for $100.

HT Speaker Microphones:

Both of these speaker mics have the 3.5 mm and 2.5 mm two conductor plugs that are spaced about 3/8 inch apart, and are molded into a single connector. They are used on Icom, Yaesu, Radio Shack, Maxon, Ritron, Vertex and many other radios.

Premier SPM-100
It is a lightweight and compact unit, featuring a powerful speaker as well as a high-quality condenser-style microphone element that produces excellent transmitted audio clarity. The microphone may be secured to the user's lapel or shoulder. It also features a built-in 3.5mm jack for using an external earphone. $17

DM-100
Appears to be the same as the SPM-100 above, but just with a different label. $17

Kenwood "Soft Case" for HTs:

SC-35 soft case
For Kenwood TH-78 dual band HT. Looks like new.
Only $12.

SC-8 T soft case
For Kenwood TH-21, TH-31, TH-41 series HTs.
Like new condition. $10

Accessories for the Kenwood TH-21 / 31 / 41 series HTs:

Kenwood SC-8 T "Soft Case" for any of the TH-21 series HTs
Appears to be unused, $10

Antenna adapter that fits the TH-21 series HTs, and has an SO-239 on the other end, to accept a PL-259. $5

Antenna adapter that fits the TH-21 series HTs, and has a BNC on the other end. $8

Original Operating manual for TH-21 HT for 2 meters $8

Kenwood W09-0315 charger
This charger is used to charge the larger PB-21 H batteries for the TH-21 series, and also on other Kenwood radios.
It has a standard 2.1 mm coaxial connector. $12

Accessories for Icom IC-2 AT series HTs:

These items can be used on the IC-2A, 3A, 4A, 02A, 03A, 04A, 2GAT, 32AT series HTs plus many others.

Icom DC-1, 13 V DC adapter for many Icom HTs:
This adapter slides on the HT, in place of the battery pack. If

13 V DC is applied, it converts the voltage to the proper voltage
for the HT. This one works fine, and looks fine. With paper work
for $12.

Icom CP-1 DC cord
This cord will work with the DC-1 above, plus many other items
needing the 2.1 mm coaxial power plug. The opposite end has a
cigarette lighter plug on it. $10

W & W aftermarket BP-8 Heavy duty battery pack
This is a NiMH pack, 8.4 V at 2700 mahr; extremely heavy
duty, long life.
This one looks close to new; excellent electrical condition. $30

Icom BC-25 U wall charger
Standard wall charger for most of these HTs. $15

Belt Clip for the above HTs, with hardware. $6

Batteries for Icom IC-2 AT series of HTs:

These items can be used on the IC-2 A, 3 A, 4 A, 02 A,
03 A, 04A, 2G AT, 32 AT series HTs plus many others.

Icom BC-25 U wall charger
Standard wall charger for most of these HTs. $15

Icom BP-3 Battery pack
This was the "standard" battery that came with many of
these HTs. It can be charged with a BC-25 U wall charger,
or the BC-30 or BC-35 desk chargers, or with 12 V DC.
This one appears to hold a charge OK. $10

Icom BP-5 Heavy duty battery pack
This battery has several times the capacity of the BP-3,
and slightly higher voltage for more power output.
It must be charged by a desk charger (BC-30 or BC-35).
For rebuild only $5

W & W aftermarket BP-8 Heavy duty battery pack
This is a NiMH pack, 8.4 V at 2700 mahr; extremely heavy
duty, long life.
This one looks close to new; excellent electrical condition. $30

Buy all for $45.

Icom BC-127 A, Battery Charger:

This charger charges the NiCads or NiMH for the IC-Q7 A
Dual band HT, and Icom R-2 receiver, and probably others.

This one appears to be new, unused, still in its bag.
Icom lists them at $21.
Buy this one for $10 plus shipping from Florida.

Accessories for Santec HTs:

These accessories fit most of the Santec HTs, such as the HT-1200, ST-142, ST-144, etc. They also can be used with some Icom HTs of the IC-2 AT and IC-02 AT era.

Santec ST-MC, DC Charge cord
Cigarette lighter plug on one end, and 2.1 mm coaxial power connector on the other. Drops 13 V DC down to the voltage required by the HT. New, unused, in package, with paper work for $10.

Santec AC "Wall Wart" Charger
12 DC at 50 ma. Linear type, so no switching noise.
Same as Icom BC-25. New, unused, $15.

Real Leather Shoulder Strap
Although used for the Santec HTs, these can be used for many things. Not only HTs, but also cameras, and other items.
New, unused, in package. $5

"Service Pack" for Santec ST-142/144 HTs
This is similar to a service manual, but Santec calls it a service pack. It has schematics, circuit explanations, voltages, etc. $15

HT Belt Clips and Wrist Straps:

Belt Clips:
All include the hardware with the belt clip and are $6 each.
Icom IC-2 AT
Kenwood BH-6
Motorola
Radio Shack HTX-202/404
Yaesu FT-207
Yaesu FT-209

Wrist Straps for various HTs - $4 each
Radio Shack HTX-202/404
Kenwood TH-215 / 225 / 415, TR-2500, etc.
Kenwood TR-2400
Yaesu FT-209

Antennas for your HT:

All rubber ducks are for 2 meters, are in good condition, and are $10 each, unless stated otherwise.

BNC - Dual Band (2 m and 440 MHz) Telescoping antenna provides significant gain when extended, $18

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Type F connector - 6.5 inches long

Threaded (as used by Motorola, etc.) - about 7 inches long

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Not a Rubber Duck, but can be used on your HT:
Telescoping Antenna w/ BNC about 19 inches long
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or on 220, or 450 MHz if telescoped shorter. $12

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antennas, etc. Just too many things to list here.
Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

768. Kenwood Monitor Scope, Mics, and other Kenwood Items FS

Yahoo group: ham_electronics
Date: 2015-03-04 20:54:16 UTC
From: Ken Simpson, W8EK
Topic: 768 Message: 768

Kenwood Items For Sale:

Monitor Scope, Microphones, Original Boxes, HT Accessories,
Original Manuals, and more

Kenwood SM-220 Monitor Scope, with BS-8 Pan Adapter

The Kenwood SM-220 Station Monitor is a multi-function monitor
scope which functions as a band-scope since it includes the BS-8
pan display option, monitor and tone generator. It is the ideal
product for supporting, monitoring and calibrating equipment.
It can be used to observe SSB distortion, CW key clicks, and
test linearity of linear amplifiers. It has four sweep ranges
and also can serve as a RTTY tuning scope. Frequency range:
1.8-150 MHz. Maximum Power: 2000W 1.8-54 MHz and 100W 150 MHz.

Features:
Bandscope ± 100 kHz (with optional BS-8)
10 MHz Oscilloscope
Matches many Kenwood Transceivers
Wideband Transmission Monitor
RTTY X-Y Tuning Meter
Built-in 1000/1575 Hz Two-Tone Generator

Cosmetically, this one looks like new. I can not find a scratch
on it, and all lettering is nice and crisp. Electrically, it works
fine. The intensity varies as it should, the focus does as it
should, and when I connect a signal generator to it, the sine wave
looks like a sine wave. I have no TS-820 or TS-830 to confirm
that the BS-8 works, but I am fairly certain it is fine, since
other parts of it are fine. $350

Kenwood MC-48 DTMF Touch Tone Microphone
Used on most Kenwood rigs with round 8 pin mic plug.
Includes up/down switches as well as the 16 digit tone
pad. Excellent, close to new, condition. $40

Hand Microphone with round 8 pin plug for Kenwood, Alinco, etc.

This hand mic works great on most Kenwood rigs with the
round 8 pin connector, such as the TS-430, TS-440, TM-241,
TM-2530, TW-4000, and others, including Alinco and ADI.
It says "Electret Condenser Mic" on the back, and
"Kenwood" on the front, with no model number.

Basically, this mic functions like an MC-43, with a couple
more features. It has the mic and PTT switch; it also has

up/down switches on the top. There are four "extra" buttons
labeled Call, VFO, MR, and PF. What these four buttons do
depends on the rig. There is also a "Lock" switch on the back.

Regardless if you use the four extra buttons or not, you
still have a mic that works like an MC-43.

This mic works fine, and looks like new. I am guessing it
came with a rig, and was immediately put in the drawer,
and never used. $30

Kenwood "Soft Case" for HTs:

SC-35 soft case
For Kenwood TH-78 dual band HT. Looks like new.
Only $12.

SC-8 T soft case
For Kenwood TH-21, TH-31, TH-41 series HTs.
Like new condition. $10

Original Boxes for Kenwood VHF / UHF Rigs:

The following original boxes for Kenwood equipment
are available. They are all in very nice condition,
and include the molded styrofoam inserts to protect
the rig, plus the box itself.

Original Box for Kenwood TM-221 two meter transceiver
It is in very nice condition, and includes the molded styrofoam
inserts to protect the rig, plus the box itself. $6

Original Box for TH-41, 440 MHz HT
Complete with insert. Looks like new. $8

Original box for Kenwood TR-2600, Two meter HT
Complete with insert. Looks like new. $8

Original box for TenTec 2591, Two meter HT
Complete with insert. Looks like new. $8

Accessories for the Kenwood TH-21 / 31 / 41 series HTs:

Antenna adapter that fits the TH-21 series HTs, and has
an SO-239 on the other end, to accept a PL-259. $5

Antenna adapter that fits the TH-21 series HTs, and has
a BNC on the other end. $8

Kenwood SC-8 T "Soft Case" for any of the TH-21 series HTs
In bag, with original paper work. May be new. $10

Original Operating manual for TH-21 HT for 2 meters $8

Kenwood W09-0315 charger
This charger is used to charge the larger PB-21 H batteries
for the TH-21 series, and also on other Kenwood radios.
It has a standard 2.1 mm coaxial connector. $12

Antennas for your HT:

All rubber ducks are for 2 meters, are in good
condition, and are $10 each, unless stated otherwise.

BNC - As used on most HTs, 7 inches long

BNC - Original Alinco EA0024, about 4 inches long

BNC - Original from Kenwood TH-215, about 5 inches long

BNC - "Stubby" about 4 1/2 inches long

Type F connector - 6.5 inches long

Threaded (as used by Motorola, etc.) - about 7 inches long

BNC Stubby for 440 MHz, 3 inches long

Threaded (as used by Motorola, etc.) stubby for 440 MHz

Not a Rubber Duck, but can be used on your HT:
Telescoping Antenna w/ BNC about 19 inches long
can be used as a quarter wave antenna on 2 m,
or on 220, or 450 MHz if telescoped shorter. $12

Original Manuals for Kenwood equipment:

All manuals are in very nice condition, for Kenwood equipment.
All are Operating manuals unless otherwise specified.
All are original manuals only.

SPECIAL:
Buy two, three, or four of my books/manuals, and take 10% off.
Buy five or more and take 20% off.

TH-21 HT for 2 m, $8
TH-215/315/415 HT for 2 m, 220 MHz, or 440 MHz, $10
TH-225, 2 m HT, $12
TH-235, 2 m HT, $15
TH-241/441/541 mobile FM transceivers
...For 2 m, 440 MHz, & 1200 MHz, $12
TM-221/421 2 m or 440 MHz mobile, $12
TM-261/461 2m or 440 MHz mobile, $12
TM-2570/2550/2530 2 m mobile, $15
TR-2400, 2 m HT, $12
Service manual for TR-2600, 2 m HT, $12
TR-9000, 2 m multimode, $12
TS-120 S/V, HF xcvr, $20
TW-4000 dual band mobile, $15

Service manual for TW-4000 dual bander $20
TW-4100 dual band mobile, $15

BC-5 DC to DC quick charger $2
LF-30A Low Pass Filter $5
MC-30 & MC-35 hand microphones $4
MS-1 mobile stand $3
PB-1, PB-2, PB-3, & PB-4 battery packs $3
PB-24 battery pack for TR-2400 $2
PB-25 H battery pack for TR-2500 $2
PS-6 power supply $5
PS-30 power supply $4
SMC-24 speaker mic $3
SMC-25 speaker mic $3
SP-430 speaker $2
SP-820 Speaker $2

These are original Kenwood manuals only.

Versión en español de Kenwood TM G-707 manual de Venta:

Versión en español del Manual de Operación
para el Kenwood TM G-707 transmisor-receptor de banda dual

Este es el manual de instrucciones original, en español.
Parece que es bastante extensa y detallada.
Es básicamente nuevo, sólo se abre para observar que
es sólo en español. Es original de Kenwood.

$ 8 más gastos de envío de la Florida.

Spanish Version of Kenwood TM G-707 manual:

Spanish version of the Operating Manual
for the Kenwood TM G-707 dual band transceiver

This is the original operating manual only, in Spanish.
It looks like it is quite extensive and detailed.
It is basically new, only being opened to observe that
it is in Spanish only. It is original from Kenwood. $8

I also have many other accessories available such as many
different types of microphones, HTs, HF, VHF and UHF rigs, HF
and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

769. Icom HF xcvr, speaker, and more FS

Yahoo group: ham_electronics
Date: 2015-04-01 13:01:25 UTC
From: Ken Simpson, W8EK
Topic: 769 Message: 769

Icom and related items For Sale --
Deluxe HF Transceiver, Power Cable, Speaker / Phone Patch,
Hand Microphones, Many HT Accessories including batteries,
Original Boxes, Cable, Speaker Microphones, Communications
Speakers, Manuals, and other Miscellaneous Items

Icom IC-756 Pro II HF plus 6 meter Transceiver:

This rig will do it all! It has so many bells and whistles that
I am certain you will not use them all. It transmits on all ham
bands from 160 thru 6 meters, and receives from 30 KHz to 60 MHz.
The color LCD display provides all sorts of information, including
a real-time spectrum scope. The ProII has a DSP Digital IF filter
with 51 selectable bandwidths. You also get a microphone equalizer,
manual notch function, twin peak audio filter, digital twin pass
band tuning (PBT), all mode squelch, multi-function analog meter,
and much more.

For more info
http://www.universal-radio.com/catalog/hamhf/1756.html

This particular unit is immaculate. I can not find a scratch or
defect on it. Power output is 100 to 105 watts on all bands 160
thru 6 m. Receive is great. You will not be disappointed!

With mic, power cord, and paper work for $1200.

DC Power Cable

This is the heavy duty power cable as used on most of
the Icom HF rigs, plus also many Kenwood, Alinco, and others.
It has the 6 pin molex connector, with four pins used - two
for plus and two for ground. The cable may not have ever
been used. It looks good, and of course works fine. $22

Icom Speaker / Phone Patch

Although a phone patch is included, this is also a very nice speaker
with Icom styling.

This one works fine and looks great. $65

Icom HM-14 DTMF Touch Tone Microphone:

The Icom HM-14 has the standard round 8 pin connector as used
by most Icom radios. It has a 16 digit DTMF Touch Tone pad on
the back. It will work with the IC-25A, 28, 38, 45, 48, 77, 78,
120, 229, 271, 275, 290, 375, 451, 471, 475, 505, 575, 707, 718,

725, 728, 729, 735, 736, 737, 745, 746, 751, 756/PRO, 761, 765, 775, 781, 820H, 821H, 900, 901, 970, 1201, 1271, 1275, 2400, 3200, 3210, and probably others. It can be used to add a DTMF microphone to a rig that does not normally have one.

This one has good audio quality, all 16 digits on the DTMF pad work like they should, and the coiled cord is in extremely good shape. $40

Icom HM-36 Hand Microphone:

The Icom HM-36 is used on most of the Icom HF rigs. It has a round 8 pin plug, making it compatible with almost any of the Icom rigs with this connector. This includes the IC-746 and 756 series, plus many more. It can also be used on VHF UHF rigs.

It also has up / down buttons on the top for changing the frequency.

This one works 100% and looks like it is new. It likely was put in a drawer after receiving it with a rig, and never used. $35

Extra mobile mounting bracket for IC-28 (or any rig needing a 5 1/2 inch wide bracket) $15

Accessories for Icom IC-2A, 3A, 4A, 02 A, etc. series of HTs:

Icom DC-1, 13 V DC adapter for many Icom HTs:
This adapter slides on the HT, in place of the battery pack. If 13 V DC is applied, it converts the voltage to the proper voltage for the HT. This one works fine, and looks fine. With paper work for $12.

Icom CP-1 DC cord
This cord will work with the DC-1 above, plus many other items needing the 2.1 mm coaxial power plug. The opposite end has a cigarette lighter plug on it. $10

Belt Clip for the above HTs.
Complete with hardware. $6

Batteries for Icom IC-2 AT series of HTs:

These items can be used on the IC-2 A, 3 A, 4 A, 02 A, 03 A, 04A, 2G AT, 32 AT series HTs plus many others.

Icom BC-25 U wall charger
Standard wall charger for most of these HTs. $15

Icom BP-3 Battery pack
This was the "standard" battery that came with many of these HTs. It can be charged with a BC-25 U wall charger, or the BC-30 or BC-35 desk chargers, or with 12 V DC. This one appears to hold a charge OK. $10

Icom BP-5 Heavy duty battery pack
For rebuilding only. Battery is dead. $5

Original Boxes for Icom IC-27 mobiles and IC-V8 HT:

The box for the IC-27 includes the two internal
styrofoam inserts that holds the rig, the cardboard
box for accessories that also acts as a spacer,
and even includes the original plastic bag for
the rig.
It is in nice condition. $8

Original box for Icom IC-V8 HT
Complete with insert. Looks like new. $8

Several Speaker Microphones:

All of these speaker mics have the 3.5 mm and 2.5 mm two
conductor plugs that are spaced about 3/8 inch apart, and
are molded into a single connector. They are used on Icom,
Yaesu, Radio Shack, Maxon, Ritron, Vertex and many other
radios.

Premier SPM-100
It is a lightweight and compact unit, featuring a powerful
speaker as well as a high-quality condenser-style microphone
element that produces excellent transmitted audio clarity.
The microphone may be secured to the user's lapel or shoulder.
It also features a built-in 3.5mm jack for using an external
earphone. $18

DM-100
Appears to be the same as the SPM-100 above, but just with
a different label. $18

Icom Battery Charger:

Icom BC-127 A, Battery Charger for Icom IC-Q7A Dual Band HT:
This charger charges two AA NiCads (or NiMH) for the
IC-Q7 A Dual band HT, and Icom R-2 receiver, and probably
others.
This appears to be new, unused, still in its bag.
Icom lists them at $21. Buy this one for $12.

Communications Speakers:

Realistic 21-549 A
This speaker is about 4 inches square and about 2 inches
deep. It is rated for 5 watts, has an 8 ohm impedance, and
is listed as a 300 to 3000 Hz frequency response, making it
ideal for communications. It has a 3.5 mm (1/8 inch) mono
plug, as used by most modern rigs. Gimbal mount included.
It is black in color, looks great, and sounds great. $12

Vanco SPB-5
Appears to be the same at above, but with a Vanco label.
Also includes gimbal mount. $12

Vanco SPB-6
Similar to SPB-5 above, but is considered a noise
cancelling speaker. 10 Watt rating. Still in original
box, new. $18

HT Belt Clips and Wrist Straps:

Belt Clips:
All include the hardware with the belt clip and are $6 each.
Icom IC-2 AT
Kenwood BH-6
Motorola
Yaesu FT-207
Yaesu FT-209

Wrist Straps for various HTs - $4 each
Kenwood TH-215 / 225 / 415, TR-2500, etc.
Kenwood TR-2400
Yaesu FT-209

Antennas for your HT:

All rubber ducks are for 2 meters, are in good
condition, and are $10 each, unless stated otherwise.

BNC - Dual Band (2 m and 440 MHz) Telescoping antenna
provides significant gain when extended, $18

BNC - As used on most HTs, 7 inches long

BNC - Original Alinco EA0024, about 4 inches long

BNC - Original from Kenwood TH-215, about 5 inches long

BNC - "Stubby" about 4 1/2 inches long

Type F connector - 6.5 inches long

BNC Stubby for 440 MHz, 3 inches long

Threaded (as used by Motorola, etc.) stubby for 440 MHz

Not a Rubber Duck, but can be used on your HT:
Telescoping Antenna w/ BNC about 19 inches long
can be used as a quarter wave antenna on 2 m,
or on 220, or 450 MHz if telescoped shorter. $12

ORIGINAL Icom operating manuals:

Please note that all of these are original Icom manuals
and are not copies. All are in very good condition.

These are original Icom manuals only.

SPECIAL:
Buy two, three, or four manuals and take 10% off.
Buy five or more and take 20% off.

Mobile transceiver and HT manuals:
IC-2 AT, 2 meter HT, still in plastic bag, $6
IC-22 A, 2 m FM transceiver, $10
IC-22 S, 2 m FM transceiver, $12
IC-27 A/E, 2 m transceiver, still in plastic bag, $15
IC-27 H, 2 m FM transceiver, $12
IC-28 H, 2 m FM transceiver, $12
IC-290 H, 2 m FM transceiver, still in plastic bag, $15
IC-736/738, HF + transceiver, $20
IC-751, HF transceiver, still in plastic bag, $22
IC-820 H, Dual Band Transceiver, original, $18
IC-820 H, good copy, not original $10
IC-3200 A/E, Dual Band FM Transceiver, $15
IC-V8, 2 meter HT, $6

Other Icom manuals:
BC-30 Desk Charger, $4
BC-35 Desk Charger, $5
BP-2, BP-3, BP-4, BP-5 battery packs, $3
BP-21, BP-22, BP-23, and BP-24 Batteries, $3
DC-1 DC pack for IC-2 AT series HTs, $4
EX-310 Voice Synthesizer, $5
HM-8 Hand Microphone, w/schematic, $5
HM-10 scanning microphone, $3
IC-3 PA Power supply / speaker, $10
MB-5 mobile bracket, $2
MB-65 mobile bracket mount, $2
RC-10 Frequency controller, $4
SM-5 desk microphone, $3
UT-16 Voice Synthesizer, $5

These are original Icom manuals only.

I also have many other accessories available such as many
different types of microphones, HTs, HF, VHF and UHF rigs,
HF and VHF/UHF antennas, HF linear amplifiers, and many
other accessories.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

770. Microphones FS

Yahoo group: ham_electronics
Date: 2015-08-04 14:32:22 UTC
From: Ken, W8EK
Topic: 705 Message: 770

Icom, Kenwood, Yaesu, DTMF Touch Tone, Speaker
Microphones, etc. For Sale:

Icom Microphones:

Heil Microphone and Cable:

Heil HM-I Microphone for use on Icom rigs.
This mic is a beautiful gold/bronze color. It has BOTH
the wide (designed for rag chewing and full fidelity) and
the narrow (designed for maximum "punch", especially
for DX pileup penetration) elements. It also has a PTT
switch on the mic, which has a 4 pin XLR connector.

This one works great, and looks great as well. $85

Cable for use with Icom rigs
Has 4 pin XLR connector to mate with the above mic, with a
very nice rubber covered cord, and a round 8 pin connector
wired for Icom on the other end, along with a 1/4 jack that
can be used with an external PTT switch, if desired. $25

Buy both of the above for $100.
Cable sells only with or after the mic.

Icom HM-133 V Remote Control DTMF Microphone:

This mic has a DTMF Touch Tone pad on it, but also offers
full remote control including VFO select, Up-Down tuning
and memory select. It also has keypad back lighting. It
has an 8 pin modular plug and is used with the IC-2100,
IC-2200, IC-2300, IC-2725, IC-V8000, and others.

This one appears to be new, unused, still in its original
plastic bag.

With paper work for $40.

Kenwood Hand Microphones:

Kenwood MC-44 DM, DTMF Touch Tone Mic
Used on many Kenwood rigs with round 8 pin mic plug.
Includes up/down switches, and lock switch, along with
the 16 digit DTMF pad. Excellent condition. $40

Hand Microphone with round 8 pin plug for Kenwood, Alinco, etc.

This hand mic works great on most Kenwood rigs with the round 8 pin connector, such as the TS-430, TS-440, TM-241, TM-2530, TW-4000, and others, including Alinco and ADI. It says "Electret Condenser Mic" on the back, and "Kenwood" on the front, with no model number.

Basically, this mic functions like an MC-43, with a couple more features. It has the mic and PTT switch; it also has up/down switches on the top. There are four "extra" buttons labeled Call, VFO, MR, and PF. What these four buttons do depends on the rig. There is also a "Lock" switch on the back.

Regardless if you use the four extra buttons or not, you still have a mic that works like an MC-43.

This mic works fine, and looks like new. I am guessing it came with a rig, and was immediately put in the drawer, and never used. $30

Yaesu Hand Microphones:

Yaesu MH-15 DTMF Touch Tone Mic:
The MH-15 c6 is a hand microphone that features a 16 digit DTMF Touch Tone Pad on the back, along with a lock/unlock switch. The top has up/down buttons. Of course the PTT is on the side. This one has the round 6 pin connector. It works fine and looks close to new. $40

Yaesu YM-17 hand mic:
The YM-17 is a hand microphone with up/down switches on the top corner. It has the round 6 pin connector. This one works fine and looks really great. $30

Yaesu YM-31 hand mic:
The Yaesu YM-31 is a hand mic with a round 6 pin connector. Apparently it is either similar or the same as the MH-25A6j (not the MH-25 with the 8 pin connector). It is a 600 ohm impedance hand microphone, and has a Monitor on-off switch on the back. It looks very similar to the Yaesu MH-1.
This one works fine and looks extremely nice. $25

DTMF Touch Tone Microphones For Sale:

Kenwood MC-44 DM, DTMF Touch Tone Mic
Used on many Kenwood rigs with round 8 pin mic plug. Includes up/down switches, and lock switch, along with the 16 digit DTMF pad. Excellent condition. $40

Yaesu MH-15 DTMF Touch Tone Mic
The MH-15 c6 is a hand microphone with a 16 digit DTMF Touch Tone Pad on the back, along with a lock/unlock switch. The top has up/down buttons.
This one presently has the round 6 pin connector, which can be changed of course.
It works fine and looks close to new. $40

Johnson 250-0761-010 / CES 655 L DTMF Mic
It has a 12 digit pad on the front, and is a rugged mic.
Presently with 4 pin connector. It looks to be unused. $38

HT Speaker Microphones:

Both of these speaker mics have the 3.5 mm and 2.5 mm two conductor plugs that are spaced about 3/8 inch apart, and are molded into a single connector. They are used on Icom, Yaesu, Radio Shack, Maxon, Ritron, Vertex and many other radios.

Premier SPM-100
It is a lightweight and compact unit, featuring a powerful speaker as well as a high-quality condenser-style microphone element that produces excellent transmitted audio clarity. The microphone may be secured to the user's lapel or shoulder. It also features a built-in 3.5mm jack for using an external earphone. $17

DM-100
Appears to be the same as the SPM-100 above, but just with a different label. $17

I also have many other accessories available such as many different types of microphones, HTs, HF, VHF and UHF rigs, HF and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

Microphones FS

771. HF Amplifiers and Amp Related Items and Parts FS

Yahoo group: ham_electronics
Date: 2015-10-10 15:08:29 UTC
From: Ken, W8EK
Topic: 771 Message: 771

HF Amplifiers and Amplifier Related Items/Parts For Sale:

Heath SB-1000 HF Amp, Kenwood TL-922 HF Amp, SB-614 Monitor Scope, Parts for Amp Supply LK-500 Z A, Parts for Heath SB-220/221, NOS Raytheon 572 B tubes, and more

Heath SB-1000 HF Linear Amplifier (Heath's version of AL-80 A):

The SB-1000 uses a single 3-500 to produce up to 1000 watts output on the 160 thru 10 meter HF bands. I questioned Heath's claim of 1000 watts out with a single 3-500, but depending on band, this one does actually produce 1000 watts out. To be a bit more conservative, 50 W drive typically gives about 750 W out. This is using 120 V AC.

This particular amp has had a glitch resistor added, along with some protective diodes. It looks like the filter caps may have been replaced by a previous owner. In any case, they seem to be in good condition. The 3-500 is an Eimac that is in great shape.

Cosmetically, this unit looks extremely nice. I do not find any scratches or defects. This is a terrific HF amp.

Paper work is included for $750. Pickup near Ocala FL is preferred, although shipping is possible.

Kenwood TL-922 A, HF Linear Amplifier:

The Kenwood TL-922A HF linear amp is designed to provide close to maximum legal power, utilizing two 3-500Z high performance transmitting tubes. The amp features two meters for maximum operating convenience. Power is 2000W PEP SSB, 1000W DC CW/ RTTY input. Drive power is about 80 W.

For all practical purposes, the TL-922 A is similar to the SB-220/ 221, but with improvements added, since it was designed after the Heath amps. It also includes 160 meters. It has larger transformers, and heavier duty tank circuit.

This one has had the filter capacitors replaced, the Harbach "Soft Key" added, along with a glitch resistor, and various protective diodes. All bulbs have been replaced.

The Eimac 3-500's produce from 1300 watts to over 1500 watts into a dummy load, depending on band. Power output was measured with an LP-100 A wattmeter, calibrated traceable to NBS.

Electrically, this amp is a 10, and cosmetically it is a 9.9.
It is an exceptionally nice amp, both electrically and cosmetically.

Power requirement is 120V AC at 28A or 240V AC at 14A.

Paper work is included for $1250. Pickup near Ocala, FL,
is definitely best.

Linear Amp Switching Cable for Kenwood Rigs:

This cable goes from a Kenwood transceiver to a linear
amplifier to switch the amp from transmit to receive.

One end has a DIN connector, as is used with most Kenwood
rigs. The other end has an RCA phono plug, as used by most
linear amplifiers.

Before using this cable, please check the switching
capabilities of your transceiver, and the requirements
of your amplifier.

This cable is for switching the relay. $15

Cable as above, but also includes the connection for ALC in
addition to the amplifier relay keying. $20

Heath SB-614 Monitor Scope:

This unit matches the SB line of Heath equipment, and is
made to monitor your transmitted signal. It uses a 3 inch
CRT.

Heath has designed at least three different monitor scopes.
This is the latest model, and is all solid state, except for the
CRT.

I have used it to monitor transmit signals, and it works great.
Cosmetically, it looks great as well. The graticule is sharp and
nice. No scratches or defects that I can find. Pristine!

With paper work for $150.

Amp Supply LK-500ZA HF Amplifier Parts:

The LK-500 ZA uses a pair of 3-500 tubes, to produce close to
legal limit power. Parts from one are being sold. Most of these
parts could be used on other amps using a pair of 3-500 tubes.

High Voltage Power Transformer
This is the good Peter Dahl transformer. After the full wave bridge
rectifiers, it produces about 3100 volts with currents towards an
amp. This is a very heavy duty transformer! $275

Filament / Control transformer
Provides 5+ volts at 30 amps for the 3-500 filaments, plus 18 V to

be used in control circuitry. $50

Input matching board
This amp has a separate board to be used to match the rig to the amp. It covers 160 thru 10 meters, and is switched by relays. $100

Other parts are available. Please e-mail or call for more info.
Pickup near Ocala FL would be preferred for the heavy parts.
Shipping is not included in the above prices.

Heath SB-220 / SB-221 parts:

Heath SB-221 logo
This is the logo with the Heath name and SB-221, that goes in the upper left of the front panel. It looks perfect.
No scratches or defects. $15

Heath SB-220 original metering and rectifier PC board
This is the original board from an SB-220 HF amp that was replaced with one of the Harbach boards. Almost all of the resistors on this board drift over time, and result in inaccurate meter readings. This board has had ALL of the metering resistors replaced with 1% or 2% precision resistors. The 4.7 Meg resistors in the high voltage measuring section have been replaced with resistors rated to take the high voltage, as well as being more precision. This board includes the 10 watt zener diode. This effectively makes the board very similar to the Harbach board, which they sell for $38. Buy this board for only $25.

Original metering rectifier board, as above, but does NOT have the 10 watt zener diode included. $20

Original 10 watt 5.1 volt zener diode for SB-220. $10

SB-220 grid choke (1 mh, Part # 45-4, RFC 4 and 5)
These often go up in smoke when there is a tube problem.
These are fine, with no problems. $5 each

Knobs for SB series:
Dark green knobs with aluminum skirt, 1 1/8 inch in diameter.
These are the medium size knobs used in all of the SB series of transceivers, receivers, transmitters and accessories.
Two available at $5 each.

Pair of 572 B tubes
This is a pair of NOS Raytheon 572 B tubes. The Raytheon are often considered to be as good as the Cetron 572 B's, and may even have been made in the same factory. These are pristine, unused tubes in their original boxes. Just what you need to make your SB-200 return to original specs. $150 for the pair.

I also have many other accessories available such as many different types of microphones, HTs, VHF and UHF rigs, HF

and VHF/UHF antennas, connectors, miscellaneous accessories,
etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.
On the heavy items, pickup near Ocala FL is much preferred.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

772. Wattmeters / SWR Bridges FS

Yahoo group: ham_electronics
Date: 2015-11-03 23:31:39 UTC
From: Ken, W8EK
Topic: 511 Message: 772

Wattmeters / SWR Bridges For Sale:

All of these are good for the HF bands. Some may also
include 6 and 2 meters in addition.

Kenwood SW-2100 Wattmeter / SWR Bridge:

The Kenwood SW-2100 is both an accurate HF wattmeter and
also an SWR meter. It will handle up to 2000 Watts of power,
but only requires about 30 watts (depending on band) to
get an accurate reading. It has 2000 W and 200 W scales.
It features two meters -- one reads power and one reads SWR.
The meters are fairly large 3 inch meters.

This meter works 100%. Paper work is included for $75.

MFJ 814 HF Wattmeter / SWR Bridge:

The MFJ 814 is listed as an HF Wattmeter and SWR bridge. It
reads 200 W or 2000 W both forward and reflected, and also
can be set for SWR. It has a large (about 3 inch) meter that
has a back light if 12 Volts is applied.

This unit works fine, including the meter light. Cosmetically it
is very good, but not perfect. Only $45

HF Peak / Average Wattmeter:

Radio Shack 21-524 HF Wattmeter with peak or average readings.

Full scale power readings of 2000 W, 200 W, and 20 W, with a
switch to select either peak or average. Of course it also reads
SWR. It is rated for 3 to 30 MHz.

This one works fine and looks perfect. I can not find a scratch
on it. It appears that it might never have been used, but simply
stored in a drawer. Its accuracy compares very favorably to a
wattmeter calibrated traceable to NBS.

Paper work is included for $30.

Siltronics SWR-2 Dual Meter SWR Bridge:

This SWR Bridge features two separate meters -- one for reading
forward power and another for reading SWR. This permits one
to easily monitor both the power going out, and the SWR on the
antenna at the same time. They were made in Japan in the 1970
and 80's, and labeled with various names, including Swan, Siltronix,

Quement and others. One of the nice things is that this meter is rated to work up thru 150 MHz, so is also good for 6 and 2 meters, in addition to HF.

This one works fine and looks great. It includes paper work with power charts, and detailed info, including schematic, for $30.

Vanco SWR-2 SWR Bridge / Wattmeter
It covers from 1.7 to 150 MHz. It has a single meter, and is actually a 10 W and 100 W full scale watt meter as well as the "normal" SWR meter. It is still in its original box, with original paper work, and appears to be new. $25.

Motorola S-1352A
This unit is an SWR Bridge and a Wattmeter with 10 W and 100 Watt scales. It can also function as a field strength meter. It works fine and looks close to perfect. $25

Homebrew 3 to 150 MHz SWR Bridge:
This unit will cover the HF bands (not including 160 meters), and also 2 meters and 6 meters. It is a well constructed homebrew unit measuring about 4 x 4 by 2 1/2 inches (plus knob and connectors). SO-239 connectors are on the side.
It works fine and looks fine as well. $12

Prices do not include shipping from Florida.

I also have many other accessories available such as many different types of microphones, HTs, HF, VHF and UHF rigs, HF and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

773. AEA Antenna Tuner and PS FS

Yahoo group: ham_electronics
Date: 2015-11-07 12:45:41 UTC
From: Ken, W8EK
Topic: 773 Message: 773

AEA Items For Sale:

AEA AT-3000 High Power HF Antenna Tuner:

The AEA AT-3000 is an extremely rugged antenna tuner, rated to handle 3000 watts. It will certainly easily handle the full legal limit.

The AT-3000 has two variable inductors and a single large variable capacitor. It also has an antenna switch that will switch between two coax antennas, a balanced antenna (it includes a VERY large built in balun), and dummy load. There is also a cross needle meter that reads forward and reverse power, and hence SWR, all simultaneously. It also has a back light, if 12 V is applied. Instead of the normal high and low power ranges, this tuner has three ranges of 3000 W, 300 W, and 30 W full scale. It also reads both average and peak power. This is an exceptional tuner!

This particular unit works 100% and looks like it just came from the factory. No scratches or defects. Pristine!

With paper work for $325.

AEA AC-1 "Wall Wort" Power Supply
This "Wall wort" power supply will supply 12 V DC at up to 1 amp.
It can be used with the AEA PK-232, PK-88 or others.
This unit has a 2.1 mm plug, with the center positive, so it can be used on many different things that require 12 V DC at up to an amp, such as keyers, antenna tuners, etc.
This is a "regular" wall wort -- not the new switching type that creates all sort of noise in your receiver.
Get this one, and leave the noise behind. $14

Prices do not include shipping from Florida.

I also have many other accessories available such as many different types of microphones, HTs, HF, VHF and UHF rigs, HF and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

774. NOS Kenwood TL-922 A, HF Amplifier FS

Yahoo group: ham_electronics
Date: 2015-12-29 15:42:18 UTC
From: Ken, W8EK
Topic: 774 Message: 774

For Sale:

NOS Kenwood TL-922 A, HF Amplifier

I know that NOS (New, but old stock) is usually used for tubes, but in this case it applies to this amplifier. To the best of my knowledge it has never been used. I was told that it has been in the bedroom closet of a climate controlled house, in its original box, for the last seven years or so. Prior to that, no one can remember seeing it in use. It does not even have any dust, which is something that would happen even with a little use.

Although it is apparently new, unused, it is still on the order of 20 years old. Obviously it still has its original filter capacitors which need to be replaced before use. The outer box looks like it probably was moved a few times, which corresponds to what I was told, as the previous owner changed QTHs.

I can sell this unit in one of three ways:

1) As it presently is, in its original box, but needing new filter capacitors, for $1000. If you are handy and/or would like to do your own work, this is the best option. Obviously this is the easiest option for me.

2) I replace the filter capacitors and verify it works. Cost would then be $1200. This is the option that I least prefer.

3) I replace not only the filter capacitors, but add a glitch resistor in the B+, protective diodes where needed (primarily in metering circuit and across relay coils), change biasing of the tubes, and add a soft key circuit. Cost would then be $1300.

Obviously, I would prefer pickup in the Ocala FL area, very close to I-75. Being that it has its original boxes, I could ship, although it would be costly, which is obviously not included in the above prices.

If you have been looking for a really terrific, pristine, mint, TL-922 A, this is it. Due to the many options, it would be best to talk on the phone. (352) 732-8400

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

775. Wattmeters and SWR Bridges FS

Yahoo group: ham_electronics
Date: 2016-02-01 14:34:18 UTC
From: Ken, W8EK
Topic: 363 Message: 775

Wattmeters and SWR Bridges For Sale:

HF Peak / Average Wattmeter:

Radio Shack 21-524 HF Wattmeter with peak or average readings.

Full scale power readings of 2000 W, 200 W, and 20 W, with a
switch to select either peak or average. Of course it also reads
SWR. It is rated for 3 to 30 MHz.

This one works fine and looks perfect. I can not find a scratch
on it. It appears that it might never have been used, but simply
stored in a drawer. Its accuracy compares very favorably to a
wattmeter calibrated traceable to NBS.

Paper work is included for $40.

Heath HM-15 SWR Bridge
This SWR meter covers the HF bands, and cosmetically
matches the Heath SB and HW line.
This one works fine, and looks close to perfect. With
paper work for $20.

Royce Model 2-100 SWR Bridge
This is what I think of when I think of an HF SWR Bridge.
SO-239 connectors on each end, and a meter at one end.
It is in good condition, both electrically and cosmetically. $17

Hawk H-3000 SWR Bridge
This HF SWR bridge is relatively small, so would be ideal
for mobile or portable use.
It works fine and looks fine. $15

Homebrew 3 to 150 MHz SWR Bridge:
This unit will cover the HF bands (not including 160 meters), and
also 2 meters and 6 meters. It is a well constructed homebrew unit
measuring about 4 x 4 by 2 1/2 inches (plus knob and connectors).
SO-239 connectors are on the side.
It works fine and looks fine as well. $12

M C Jones "Micro Match" MM-1:

The "Micro Match" is one of the very, very early SWR bridges.
It is made by M C Jones Electronics of Bristol, Conn. I do not
know the exact vintage, but would guess in the 1940's or 50's.
The MM-1 is certainly related to the more common Model 261,
262, and 263 units. Paper work from them is included, since
they are similar.

This unit has both SO-239 and BNC connectors on each side, in parallel, so that either can be used. A toggle switch is on top (for forward/reflected power), with a range switch on the left, and SWR adjust control on the right, and the meter in the middle.

Own this vintage piece of equipment for only $20.

Prices do not include shipping from Florida.

I also have many other accessories available such as many different types of microphones, HTs, HF, VHF and UHF rigs, HF and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

776. Many Power Supplies FS

Yahoo group: ham_electronics
Date: 2016-02-13 14:26:10 UTC
From: Ken, W8EK
Topic: 776 Message: 776

Power Supplies For Sale:

These are all power supplies that produce in the neighborhood
of 13.8 Volts DC, unless listed otherwise. All are regulated.

Icom PS-30 Deluxe Power Supply:

The Icom PS-30 power supply delivers 13.8 VDC at up to
25 amps. This power supply features a large lighted meter
which can be set to display amperage or voltage. Four
outputs are provided on the rear panel. Output 1 is a
hard wired, high amperage cable with the Icom standard
6 pin Molex plug. Outputs 2, 3 and 4 provide lower current
outputs.

This switching power supply has a snap-out tilt bracket,
and is 9.5 x 5 x 12.5 inches.

This one works 100% and looks very close to new.
With paper work for $175.

Astron RS-20 A, 20 amp Power Supply:

The Astron RS-20 A is a very common power supply around
most ham shacks. It provides 13 V DC for many ham rigs.

Features:
Solid State Electronically Regulated
Fold-Back Current Limiting Protects Power Supply from
...excessive current & continuous shorted output
Crowbar Over Voltage Protection
Excellent Regulation & Low Ripple at low line input voltage.
Heavy Duty Heat Sink
Chassis Mount Fuse
Three Conductor Power Cord

Specifications:
Input Voltage 105-125Vac
Output Voltage 13.8Vdc (internally Adjustable 11-15V)
Ripple Less than 5mV peak-peak (full load & low line)
Continuous Duty 16 Amps; ICS 20 Amps
Size 5" x 9" x 10-1/2"

This particular supply works great. It only varies 0.01 Volts
with a load! Cosmetically it looks great.

With paper work for only $65.

Astron RS-20 M

Same characteristics as the RS-20 A, above, but has added
voltmeter and ammeter. With paper work for $90.

Pyramid Phase III, PS-35 G:
This power supply will furnish up to 35 amps. The voltage
is front panel adjustable from 4.5 to 15 V DC.
It includes a front panel ammeter and a voltmeter, and has many
extra protection features.
It would be ideal for a high current bench supply, as well as
for a rig. $100

Pyramid Phase III, PS-25:
This power supply will furnish up to 25 amps. The voltage
is front panel adjustable from 4.5 to 15 V DC.
It includes a front panel ammeter and a voltmeter.
It would be ideal for the bench as well as for a rig.
This unit may be new. It is still in its original box, with
paper work. $100

Very heavy duty homebrew supply

This power supply is a real brute. It is well regulated, and
has locking trimpots on the front panel for fine adjustment of
voltage (from about 10 to 15 volts), and also to set the voltage
where the over voltage protection kicks in. There is a large
voltmeter and separate ammeter on the front panel, with pilot
lights for AC power, DC power, and one for when the over voltage
protection activates.

As I said this is a brute. It has a very large transformer, and
three HUGE capacitors, among other things. The output pass
transistors are five 2N3771's on a very large heat sink. The
output is fused at 30 amps, but the supply is probably good for
at least 45 amps, if not more.

This unit weighs over 35 pounds, and is about 8 inches wide, 6
inches high, and 16 inches deep.

It works great. Cosmetically, the builder used nice lettering
on the front panel, but the heavy steel case has been reused.
It does not look bad, but it is not 100% professional.

Buy this brute for only $100.

Staco RPS-6, 6 amp regulated power supply
Ideal for 25 watt VHF or dual band rigs. $30

Stinger 6 amp regulated power supply
Similar to RPS-6 above. $30

EVG Model 10-395, 4 amp power supply
$28

Micronta 22-120A
Rated at 2.5 amps, it is well regulated.
The case is a heat sink. $30

Homebrew Power Supply
This power supply is in a very nice gray and black
enclosure and is good for about 1.5 amps. $15

Kepco Variable Bench Power Supply:

This is an ideal bench power supply! It is a Kepco Model ABC
40-0.5, which means that it will produce from zero up to 40 V
DC at up to 1/2 amp. Great for the bench.

The voltage is adjustable with a 10 turn pot from close to zero,
up to about 40 volts. There is a fairly large analog meter that
reads the voltage. There is also current limiting built in that
is adjustable from about 100 ma to up to about 700 ma. The same
meter that reads voltage can be switched to read current, or
short circuit current (the point that the current limit is set).
In addition, there are connections on the back to allow remote
sensing and remote programming. This is a quality regulated
power supply!

This particular unit works 100%, and looks extremely nice.

Only $85.

Prices do not include shipping from Florida.

I also have many other accessories available such as many
different types of microphones, HTs, HF, VHF and UHF rigs, HF
and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

777. Microphones FS

Yahoo group: ham_electronics
Date: 2016-03-19 16:20:52 UTC
From: Ken, W8EK
Topic: 705 Message: 777

Microphones For Sale -- both Desk Mics and Hand Mics

Kenwood MC-85 Deluxe Desk Microphone:

The Kenwood MC-85 is a deluxe unidirectional electret condenser desk mic. In addition to it being a microphone, it features UP-DOWN tuning for compatible Kenwood transceivers. It also has built-in audio level compensation, preamp and a level meter.

It can be used with up to three different rigs. This one has one 8 pin mic cable.

This mic requires power that is derived from most Kenwood rigs that use the round 8 pin connector. For other models, you will need to install four AA cells (not supplied).

This 700 ohm mic has a 300 to 7000 Hz response.

This particular mic works fine and looks like it just came out of its box new. No defects.

Paper work is included for $100.

Kenwood MC-85 Deluxe Desk Microphone Parts:

The Kenwood MC-85 will take up to three mic cords, i.e. it is capable of being used on three rigs.

Extra cable to go from MC-85 to a Kenwood 4 pin connector, as is used on the TS-520, TS-820, TS-120, TS-130, etc. $20

Extra cable to go from MC-85 to Kenwood round 8 pin connector, such as is used on TS-440, TS-940, etc. $20

MC-85 desk mic "Tech Special"
It looks like the silent key was working on repair of this when he passed. All parts appear to be present, plus the addition of a couple extra up/down switches. $45

Hand Microphone with round 8 pin plug for Kenwood, Alinco, etc.

This hand mic works great on most Kenwood rigs with the round 8 pin connector, such as the TS-430, TS-440, TM-241, TM-2530, TW-4000, and others, including Alinco and ADI.
It says "Electret Condenser Mic" on the back, and "Kenwood" on the front, with no model number.

Basically, this mic functions like an MC-43, with a couple more features. It has the mic and PTT switch; it also has up/down switches on the top. There are four "extra" buttons labeled Call, VFO, MR, and PF. What these four buttons do depends on the rig. There is also a "Lock" switch on the back.

Regardless if you use the four extra buttons or not, you still have a mic that works like an MC-43.

This mic works fine, and looks like new. I am guessing it came with a rig, and was immediately put in the drawer, and never used. $30

DTMF Touch Tone Microphones:

Drake 1525 EM Touchtone (DTMF) Microphone
This is the mic that was used to add a touchtone pad to many rigs in the 70s and 80s. Normal hand mic from the front, but a touchtone pad on the back. Four pin mic plug. This one has been used, but is in good shape and includes paper work. $35

Johnson 250-0761-010/CES 655 L DTMF Mic
It has a 12 digit pad on the front, and is a rugged mic. Presently with 4 pin connector. It looks to be unused. $38

HT Speaker Microphones:

Both of these speaker mics have the 3.5 mm and 2.5 mm two conductor plugs that are spaced about 3/8 inch apart, and are molded into a single connector. They are used on Icom, Yaesu, Radio Shack (including the HTX-202 and HTX-404), Maxon, Ritron, Vertex and many other radios.

Premier SPM-100
It is a lightweight and compact unit, featuring a powerful speaker as well as a high-quality condenser-style microphone element that produces excellent transmitted audio clarity. The microphone may be secured to the user's lapel or shoulder. It also features a built-in 3.5mm jack for using an external earphone. $15

DM-100
Appears to be the same as the SPM-100 above, but just with a different label. $15

Prices do not include shipping from Florida.

I also have many other accessories available such as many different types of microphones, HTs, HF, VHF and UHF rigs, HF and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

778. Power Supplies FS

Yahoo group: ham_electronics
Date: 2016-03-21 17:49:50 UTC
From: Ken, W8EK
Topic: 703 Message: 778

Power Supplies For Sale:

These are all power supplies that produce in the neighborhood of 13.8 Volts DC, unless listed otherwise. All are regulated.

Icom PS-30 Deluxe Power Supply:

The Icom PS-30 power supply delivers 13.8 VDC at up to 25 amps. This power supply features a large lighted meter which can be set to display amperage or voltage. Four outputs are provided on the rear panel. Output 1 is a hard wired, high amperage cable with the Icom standard 6 pin Molex plug. Outputs 2, 3 and 4 provide lower current outputs.

This switching power supply has a snap-out tilt bracket, and is 9.5 x 5 x 12.5 inches.

This one works 100% and looks very close to new.
With paper work for $175.

Astron RS-20 A, 20 amp Power Supply:

The Astron RS-20 A is a very common power supply around most ham shacks. It provides 13 V DC for many ham rigs.

Features:
Solid State Electronically Regulated
Fold-Back Current Limiting Protects Power Supply from
...excessive current & continuous shorted output
Crowbar Over Voltage Protection
Excellent Regulation & Low Ripple at low line input voltage.
Heavy Duty Heat Sink
Chassis Mount Fuse
Three Conductor Power Cord

Specifications:
Input Voltage 105-125Vac
Output Voltage 13.8Vdc (internally Adjustable 11-15V)
Ripple Less than 5mV peak-peak (full load & low line)
Continuous Duty 16 Amps; ICS 20 Amps
Size 5" x 9" x 10-1/2"

This particular supply works great. It only varies 0.01 Volts with a load! Cosmetically it looks great.

With paper work for only $65.

Pyramid Phase III, PS-35 G:
This power supply will furnish up to 35 amps. The voltage is front panel adjustable from 4.5 to 15 V DC.
It includes a front panel ammeter and a voltmeter, and has many extra protection features.
It would be ideal for a high current bench supply, as well as for a rig. $100

Very heavy duty homebrew supply

This power supply is a real brute. It is well regulated, and has locking trimpots on the front panel for fine adjustment of voltage (from about 10 to 15 volts), and also to set the voltage where the over voltage protection kicks in. There is a large voltmeter and separate ammeter on the front panel, with pilot lights for AC power, DC power, and one for when the over voltage protection activates.

As I said this is a brute. It has a very large transformer, and three HUGE capacitors, among other things. The output pass transistors are five 2N3771's on a very large heat sink. The output is fused at 30 amps, but the supply is probably good for at least 45 amps, if not more.

This unit weighs over 35 pounds, and is about 8 inches wide, 6 inches high, and 16 inches deep.

It works great. Cosmetically, the builder used nice lettering on the front panel, but the heavy steel case has been reused. It does not look bad, but it is not 100% professional.

Buy this brute for only $100.

Staco RPS-6, 6 amp regulated power supply
Ideal for 25 watt VHF or dual band rigs. $30

Stinger 6 amp regulated power supply
Similar to RPS-6 above. $30

EVG Model 10-395, 4 amp power supply
$28

Micronta 22-120A
Rated at 2.5 amps, it is well regulated.
The case is a heat sink. $30

Homebrew Power Supply
This power supply is in a very nice gray and black enclosure and is good for about 1.5 amps. $15

Kepco Variable Bench Power Supply:

This is an ideal bench power supply! It is a Kepco Model ABC 40-0.5, which means that it will produce from zero up to 40 V

DC at up to 1/2 amp. Great for the bench.

The voltage is adjustable with a 10 turn pot from close to zero, up to about 40 volts. There is a fairly large analog meter that reads the voltage. There is also current limiting built in that is adjustable from about 100 ma to up to about 700 ma. The same meter that reads voltage can be switched to read current, or short circuit current (the point that the current limit is set). In addition, there are connections on the back to allow remote sensing and remote programming. This is a quality regulated power supply!

This particular unit works 100%, and looks extremely nice.

Only $85.

Prices do not include shipping from Florida.

I also have many other accessories available such as many different types of microphones, HTs, HF, VHF and UHF rigs, HF and VHF/UHF antennas, etc.
Just too many to list here. Please e-mail your requests.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

779. Two Dentron MLA-2500 HF Linear Amps FS

Yahoo group: ham_electronics
Date: 2016-03-26 14:03:06 UTC
From: Ken, W8EK
Topic: 779 Message: 779

Dentron MLA-2500 HF Linear Amplifiers For Sale:

I have two different Dentron MLA-2500 HF Linear Amplifiers available.

The MLA-2500 is a good quality SSB linear amplifier with 600 watts total plate dissipation and a 1KW DC CCS input rating, covering the traditional HF ham bands from 160 to 10 meters.

The MLA-2500 will produce an input power of 2KW PEP. Eimac data gives the pair of 8875 triodes an output rating of 1174 watts (CCS).

The first MLA-2500 works just like it should.

This particular amp produces in excess of 1000 W when driven with 50 or 55 watts, depending on band. At 1100 W out, the grid current meter just barely registers. The tubes are obviously in good shape.

This amp has had the filter caps replaced, but otherwise is "factory stock" to the best of my knowledge, except that the power switch has been replaced. It produces power as it should, and looks very nice.

Paper work included for $800.
Pickup near Ocala, FL is certainly preferred.

The second MLA-2500 has lower power output.

This particular amp produces from 650 to 700 watts, depending on band (obviously less on 10 m). This is about the same power as a Heath SB-200. Although the tubes could be replaced, or it could be retrofitted with other tubes, it can be used as if it is an SB-200 (with a MUCH heavier power supply). I have priced it accordingly (as if it was a Heath SB-200).

This amp has had the filter caps replaced, but otherwise is "factory stock" to the best of my knowledge. It looks very nice.

Paper work included for $400.
Pickup near Ocala, FL is certainly preferred.

Note that power was measured with an LP-100 A wattmeter, traceable to NBS, and not some uncalibrated wattmeter.

I also have many other accessories available such as many different types of microphones, HTs, VHF and UHF rigs, HF and VHF/UHF antennas, connectors, miscellaneous accessories, etc.

Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.
Pick up near Ocala, FL, just off of I-75 is preferred.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

780. VHF / UHF Transceivers FS

Yahoo group: ham_electronics
Date: 2016-04-29 20:04:26 UTC
From: Ken, W8EK
Topic: 780 Message: 780

VHF/UHF Transceivers For Sale:

Kenwood TM-V7A, Dual Band FM Transceiver:

The Kenwood TM-V7A has an easy to operate control panel and a cool-blue reversible LCD. It has DTSS and pager functions, 280 memory channels plus the ability to receive two frequencies on the same band. Other features include S-meter squelch, time-out timer, dimmer, auto power-off and supplied MC-53DM backlit DTMF mic. There is a 6 pin mini DIN connector to facilitate 1200/9600 bps packet hook-up.

Features:
280 Memories
Dual Display
DTMF Hand Mic
Visual Scan
Dual Receive on same band
Auto Repeater Offset
Auto Simplex Checker
DTSS Selective Call
PL Decode/Encode
Packet 1200/9600 DIN
50/10/5 Watts RF Output

This unit works fine. It has so many features it is hard to image them all. Cosmetically, the rigs looks great (no scratches), but it does have lines on the display, like most. A "display repair kit" is included.

In its original box for $160 plus shipping from Florida.

Kenwood TS-700 A, 2 meter Multimode transceiver:

The Kenwood TS-700A multimode transceiver provides 2 meter operation in FM, LSB, USB, AM and CW modes. Power output is rated at 10 watts. It covers the entire 2 meter band. Enhancements include RF gain, RIT, squelch, noise blanker and 44 fixed channels (11 per MHz band). Operation is from 120/220 VAC, or 13.8 VDC at 4 amps.

Features:
Multi-Mode
RIT
Noise Blanker
On-Air Indicator

Squelch
AC/DC Operation

This unit looks good. It transmits in all modes, but I am 90% sure someone took a "golden screwdriver" to it. The power output is in the 18 to 20 watt range instead of 11 to 12 as it should be. This indicates some one has "tweaked" it. The frequency that it transmits and receives on is not the same as indicated. Basically, I think it needs a complete, accurate alignment, and then it would be great.

With paper work and 110 V AC power cord for $150 each. The DC power cord is not included.

Yaesu FT-1900, 2 meter FM Transceiver:

The ruggedly built Yaesu FT-1900R transceiver has strong receiver performance, covering 136 to 174 MHz. It has illuminated front panel keys and boasts 200 memories. There is also 10 channel NOAA weather receive. You get CTCSS and DCS Encoder and Decoder circuits. Keyboard entry of frequencies directly from microphone is supported.

The supplied MH-48A6J DTMF hand mic is backlit.
The FT-1900 requires 13.8 V DC at 11 Amps.

Features:
200 Memories (6 Character)
8 Memory Banks
55/25/10/5 Watts Output
APO - Automatic Power-Off
ARS - Automatic Repeater Shift
Busy Channel Lock-Out
DTMF Memories
CTCSS and DCS Encode/Decode
CW Trainer
Severe Weather Alert
Backlit DTMF Mic

This one works 100% and looks like new.
It is still in its original box.

With mic, power cord, mobile mount and manual for $100.

Motorola MaxTrac 300, 2 meter (plus commercial) FM transceiver

This rig is set up for use on 2 meter FM, but it is a Motorola commercial unit that may be used up thru 176 MHz (with the proper license, of course). It has 16 channels and is rated at 45 watts out, although I measure 50 W.

This one looks like new. Not a scratch. It includes a mic that also looks new, power cord, and paper work for $60.

Two meter HT For Sale:

Realistic HTX-202 for 2 meters

This HT has about 5 W output, or 1 W in low power. It has an exceptional receiver, with extremely good front end characteristics, which includes good intermod rejection. Of course it has memories, scan, and all the normal bells and whistles, including a very readable LCD display. A touchtone DTMF pad is included on it, as are PL (subaudible) tones.

This particular unit works fine, and looks great, with one small scratch. Its memory back up battery was recently replaced. It includes a charger, belt clip, wrist strap, rubber duck antenna and paper work. The battery is a fairly new Maxon with good capacity. $75

Accessories for Radio Shack HTX-202 and HTX-404 HTs:

The following accessories can be used on the Radio Shack / Realistic HTX-202 or HTX-404 Hts, and in some cases, other HTs as well.

Service Manual for HTX-202, like new. $15

DC cigarette lighter cord for HTX-202 and others. $12

Real Leather case for Radio Shack / Realistic HTs
Light Tan soft real leather, $12

IC-2 SRA, 2 meter HT (with 440 MHz Receive) and accessories:

IC-2 SRA, with belt clip, wrist strap, BOTH rubber ducks (the regular 2 meter BNC one, and the special 440 MHz receive one), pocket guides ("cheat sheets"), W & W Assoc 12 Volt 600 mahr NiCad battery, 12 V 1 amp wall wart, and manual.

The above HT looks good, and works great if powered thru the top of the HT. It does not power up from battery, even with new batteries. It must be something very minor. $75

W & W 7.2 Volt 2500 NiMH battery for IC-2 SRA, new, not used, $40

Batteries America, BP-83 H, 7.2 V, 1100 mahr NiMH battery for IC-2 SRA, new, not used, $30

Additional W & W 12 Volt 600 mahr NiCad, condition unknown, $5

Icom BC-72 desk charger, $30

Buy ALL of the above Icom items for $150.

Gonset 2 meter Communicator IV:

This vintage unit is in extremely nice condition. It has been checked, and all is well. No hum evident!

The receiver works as it should. I listened to a local net using a dummy load. The transmitter puts out just under 15 watts.

Cosmetically, the unit is extremely nice. No major defects, although I will guarantee you will find some dust.

This one includes the 120 V AC power cord, paper work, and a spare final tube (remember when we all kept a spare final "just in case"?).

Only $120. Pick up near Ocala FL would be great, but it can be shipped if needed, which is obviously not included for $120.

I also have many other accessories available such as many different types of microphones, HTs, VHF and UHF rigs, HF and VHF/UHF antennas, connectors, miscellaneous accessories, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

781. CW Items FS

Yahoo group: ham_electronics
Date: 2016-07-08 15:07:00 UTC
From: Ken, W8EK
Topic: 685 Message: 781

CW Items For Sale:

Keyer, Chrome Paddles, Straight Keys, plus cables

MFJ 401 B, CW Keyer
This is a basic CW keyer. No memories, but good basic operation.
This one works fine, and looks extremely nice.
With paper work for $35.

Several Chrome CW Paddles:

All of these are the chrome versions, so they look very nice. No scratches on any of them.

Items FS BY-2 Chrome Paddles
The standard! Full adjustments. Great condition. $100

Vibroplex Vibrokeyer Deluxe
Single lever paddle with jeweled bearings. Looks new. $150

MFJ 564 Chrome CW Paddles
Basically a clone of the Bencher BY-2 paddles.
It has an extremely nice chrome base, with full range adjustment in tension and contact spacing, with self-adjusting nylon/steel needle bearings and non-skid feet and heavy base. This particular unit appears to be new. It is in its original box. $60

CW Straight Keys:

J-38 key
Real J-38, complete with bakelite base (that still shines) and shorting switch. Of course it works fine, and looks close to new. This is definitely a "collectable" quality key. $55

J-38 clone
Japanese version of the J-38. Good CW straight key. $20

Generic CW Key
This is a generic key with a plastic base. Many of these were sold as entry level keys 20 or 30 years ago. $10

Code Key and Cables for code keys and paddles:

Cable for straight key
About 3 feet long, with a mono 1/8 inch (3.5 mm) phone plug on it,

as used with a straight key. $5
As above, but 1/4 inch plug. $5

Cable for paddles
About 3 feet long, with a 1/8 inch (3.5 mm) stereo connector on the end, as used by most rigs for paddles. $8
As above, but 1/4 inch plug. $8
As above, but 1/4 inch plug and coiled cord. $10
As above, but with gold plated 1/8 inch connector. $12

I also have many other accessories available such as many different types of microphones, HTs, VHF and UHF rigs, HF and VHF/UHF antennas, connectors, miscellaneous accessories, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

782. TenTec HF Transceivers FS

Yahoo group: ham_electronics
Date: 2016-07-14 14:41:33 UTC
From: Ken, W8EK
Topic: 782 Message: 782

TenTec 555 Scout, 560 Corsair and 550 Pegasus For Sale:
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TenTec Corsair 560 HF transceiver

Covers all HF bands 160 thru 10 meters, including the WARC bands. NO general coverage receiver, as the receiver is optimized for the ham bands. Although it has superb SSB, and also has the absolute best QSK CW available. Many say it has the best receiver made -- certainly in the top analog receivers.

This one works as it should with full power output and excellent receive. Cosmetically, it looks extremely nice. I do not find any scratches.

It has a plastic spiral bound manual that includes the regular TenTec manual, plus a considerable amount of extra info from the internet.

Buy this gem for only $350.
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TenTec 263 remote VFO

The 263 is used with the TenTec Corsair (or Corsair II). In addition to the normal split operation, it also permits one to receive on two frequencies simultaneously, and vary the relative signal of the two frequencies.

This one works fine and looks great. Again, no scratches.

With paper work for $175.
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TenTec 288, 1800 Hz crystal filter

The 288 is used in the Corsair, as well as other TenTec rigs such as the Paragon. It is 1800 Hz wide, making it great for narrow SSB, but it is also terrific for wide CW, and is ideal for digital modes.

Of course it works fine. With paper work for $75.
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Buy all three of the above for $575.
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TenTec 555 "Scout" HF Transceiver:

The Scout is a relatively small 50 Watt output SSB and
CW HF Transceiver. It is simple and easy to operate,
but includes a CW electronic keyer, and of course TenTec's
legendary full break in QSK. It also has an innovative
"Jones filter" which has continuously variable bandwidth
from about 2500 Hz to 500 Hz. Individual "Band Modules"
are used to change bands, and to allow the operator to
choose only those bands he is interested in.

This particular Scout includes the optional 297 Noise Blanker,
and one band module of your choice. It works 100% and looks
extremely nice. You will need a magnifying glass to find any
scratches. Paper work and power cord also included for $325.

Band modules are available for 160, 80/75, 40, 30, 20, and
15 meters.
Extra band modules will be available after the Scout sells.

Model 700 Hand Mic. $35
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Ten-Tec Pegasus Model 550 HF transceiver

It covers 160 thru 10 meters, although it can be used
with a transverter for 6 and 2 meters, and will display
the 6 or 2 meter frequency on the screen.

It will transceive SSB, CW, FM, or AFSK, and receive AM.
Of course it is also ideal for digital modes such as PSK31,
pactor, etc. It has 2 VFOs and 1000s of memories, and full
break-in on CW.

This rig is very close to a "software definable" rig, in that
most of the rig is controlled from the computer and computer
program. There are no knobs on the rig.
Everything is on the computer screen. It makes for
a rig that can be changed by changing the software.
DSP filtering is provided, that is quite effective, so
no crystal filters are needed. Bandwidths go from
300 Hz to 8 KHz, with 1.5 to 1 shape factors, or better.

This particular unit is in excellent condition, with latest
firmware. It looks and performs almost like new. No scratches,
dents, or dings. TenTec operating control software is included
in both 16 bit and 32 bit operating systems, so you can use an
older version of Windows or the latest version. Of course it
has the power cord and complete manual with it. It needs 13 V

DC at about 20 amps to operate. Only $550.
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Astron RS-20 A, 20 amp Power Supply:

The Astron RS-20 A is a very common power supply around
most ham shacks. It provides 13 V DC for many ham rigs.

Features:
Solid State Electronically Regulated
Fold-Back Current Limiting Protects Power Supply from
...excessive current & continuous shorted output
Crowbar Over Voltage Protection
Excellent Regulation & Low Ripple at low line input voltage.
Heavy Duty Heat Sink
Chassis Mount Fuse
Three Conductor Power Cord

Specifications:
Input Voltage 105-125Vac
Output Voltage 13.8Vdc (internally Adjustable 11-15V)
Ripple Less than 5mV peak-peak (full load & low line)
Continuous Duty 16 Amps; ICS 20 Amps
Size 5" x 9" x 10-1/2"

This particular supply works great. It only varies 0.01 Volts
with a load! Cosmetically it looks great.

With paper work for only $65.
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I also have many other accessories available such as many
different types of microphones, HTs, VHF and UHF rigs,
antennas, etc. Just too many things to list here.
Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

783. Crystal Filters FS

Yahoo group: ham_electronics
Date: 2016-11-02 15:10:01 UTC
From: Ken, W8EK
Topic: 783 Message: 783

Kenwood and TenTec Crystal Filters For Sale:

All work fine.
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Kenwood YK-88 Crystal Filters:

These are "solder in" type filters used on rigs such as the
TS-120, TS-130, TS-430, TS-440, and others of this era.
They work 100%, and include paper work.

Kenwood YK-88 S Crystal Filter
This solder in filter is 2.4 KHz wide and used for SSB. $60

Kenwood YK-88 C Crystal Filter
This solder in filter is 500 Hz wide and is used for CW and
digital modes. $75

Buy both of the above for $125.

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Kenwood "Plug In" Crystal Filters:

All are the "plug in" type for the 8.83 MHz IF, work 100%
and look like new. Paper work is included.

Kenwood YK-88 C 1 Crystal Filter
This filter is 500 Hz wide, for CW or narrow digital.
This is a "plug in filter" as opposed to the type that must
be soldered in. It is used in rigs such as the TS-450, TS-570,
TS-690, TS-850, TS-930, TS-940, TS-950, and others. $79

Kenwood YK-88 S 1 Crystal Filter
This plug in filter is 2400 Hz wide, for SSB, and is used in
the same rigs as listed above. $75

Buy both of the above for $145.

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TenTec Crystal Filters:

TenTec 288, 1800 Hz crystal filter
The 288 is used in the Corsair, as well as other TenTec rigs
such as the Paragon. It is 1800 Hz wide, making it great for
narrow SSB, but it is also terrific for wide CW, and is ideal
for digital modes.

With paper work for $75.

TenTec 218, 1800 Hz Crystal Filter
The 218 filter is great for narrow SSB, or wide CW.
The 218 is used in the TenTec Omni (series B and C) and also
as roofing filters in the Orion I, plus most other earlier
TenTec rigs.
With paper work for $75.
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I also have many other accessories available such as many
different types of microphones, HTs, VHF and UHF rigs, HF
and VHF/UHF antennas, connectors, miscellaneous accessories,
etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400

784. MFJ Items FS

Yahoo group: ham_electronics
Date: 2016-11-16 15:00:44 UTC
From: Ken, W8EK
Topic: 688 Message: 784

MFJ Items For Sale:

Chrome CW Paddles, CW Pocket Reader, DC Outlet
Control Panel, Dual Digital Clock, Wall Wart
Power Supplies, Speaker Mic, and more
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Chrome CW Paddles:

MFJ 564 Chrome CW Paddles
Basically a clone of the Bencher BY-2 paddles.
It has an extremely nice chrome base, with full range
adjustment in tension and contact spacing, with self-
adjusting nylon/steel needle bearings and non-skid
feet and heavy base. This particular unit appears to
be new. It is in its original box. $60
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.
MFJ 461 Pocket CW Reader

Automatic Speed Tracking
MFJ AutoTrak automatically locks on and tracks CW speed
to decode high and low speed Morse code.

MFJ Instant Replay
The most recent 140 characters can be instantly replayed.
This lets you re-read or check your copy if you are copying
along with the MFJ-461.

High Performance Modem
Consistently get solid copy from MFJs high performance PLL
modem technology. Digs out weak signals and even tracks
slightly drifting signals. Of course, nothing can clean up
and copy a sloppy fist, especially with a weak signals with
lots of QRM/QRN.

High Contrast LCD Display
2-line LCD display has 32 large 1/4 inch high-contrast
characters. You can display decoded CW as text and speed or
switch to all text on both lines.

True Pocket Size
Fits in your shirt pocket with room to spare -- its smaller
than a pack of cigarettes. Weighs less than 5.5 ounces.

More Features
A serial port lets you display CW text on a monitor using a

computer and terminal program. When its too noisy for its microphone pickup, or when you don't want to hear CW you can connect the MFJ-461 to your receiver with a cable. Battery saving feature puts it to sleep during periods of inactivity. Uses 9-Volt battery.

This one works fine, and looks close to new. $50
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MFJ 1118 DC Outlet Control Panel:

The MFJ-1118 Multiple DC Power Outlet is a high current DC power outlet controller. It lets you power two HF and/or VHF transceivers and six or more accessories from your transceivers main 12 V DC supply.

The MFJ-1118 has two pairs of super heavy duty 30 amp 5 way binding posts to connect your transceivers. Each pair is fused and RF bypassed. Handles 35 Amps total. Six pairs of heavy duty, RF bypassed 5-way binding posts let you power your accessories. They handle 15 Amps total, are protected by a master fuse and have an ON/OFF switch with "ON" LED indicator.

The MFJ-1118 has a built-in 0-25 VDC voltage meter with six feet super heavy duty eight gauge cable.

This one is new, in its original box, with paper work. MFJ sells these for $85. Get this one for only $60.
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MFJ 108 B, Dual digital clock:
This clock has two LCD displays, each independent of the other. One is in 24 hour format, and ideal for setting to GMT. The other is in 12 hour format, ideal for setting to local time. It works fine and looks close to new. With single page manual for $18.
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MFJ 295 I Speaker Microphone
Electret condenser mic. Earphone jack, 8 position swivel lapel clip, stretchable cord. $14
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Wall Cube Power Supplies:

MFJ 1312 D, 12 V DC at 500 ma, $14

9 Volt DC at 500 ma
This unit was used on a MFJ 422 keyer, but will also power other items needing 9 V DC. It has a 2.5 mm male plug on it, tip positive. $12

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I also have many other accessories available such as many different types of microphones, HTs, VHF and UHF rigs, HF and VHF/UHF antennas, connectors, miscellaneous accessories, etc.
Just too many to list here. Please e-mail your requests.

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-mail to W8EK@... or W8EK@...
Voice Phone (352) 732-8400